

**Department of Veterans Affairs
National Mental Health Program Performance Monitoring System:
Fiscal Year 2004 Interim Report**

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Enclosed are updated VISN-level performance data from the National Mental Health Performance Monitoring System for the first half of FY 2004. Data presented covers the year from April 1, 2003 through March 31, 2004. VA Central Office has requested that we circulate data on the monitoring system periodically throughout the year at the VISN level, so that networks can track their progress and make mid-year corrections. Data at the level of individual medical centers will be presented annually.

Table numbers and coding conventions in these summary tables are exactly the same as those in the FY 2003 report available at <http://vaww.nepec.mentalhealth.med.va.gov>. Additionally, all variable definitions and analytical methods are the same as those described in that report. However, data in this report are only directly comparable to the FY 2003 interim report. Caution should be used in examining these data because mid-year data are sometimes incomplete.

Some differences with prior interim reports should also be noted.

Substance Abuse Programs. Due to the reduction in the number of discharges from inpatient substance abuse programs we no longer present information on these programs or on the transition from inpatient to outpatient substance abuse programs.

Stop Codes. In 2002 the following additional stop codes were used in calculating the capitated outpatient workload (see chapter 5): two related to pain management (533 and 565), and one for community case management (564). These were all considered general psychiatry stop codes. The stop code 564 was also used in the calculations for other chapters in 2002 while this year the other two stop codes (533 and 565) were also used. An additional general psychiatry stop code, 567 (MHICM), was also included in all analysis this year.

Funding of Non-VA Mental Health Services. In 2002 data on per capita funding of non-VA mental services was updated. Previously the 1992 Inventory of Mental Health Organizations was used. The 1998 Survey of Mental Health Organizations and General Mental Health Services is currently being used. Both surveys were conducted by the Survey and Analysis Branch, Division of State and Community Systems Development, Center for Mental Health Services.

Census Data. Starting in 2002 data on the number of veterans living in each county of the U.S. was based on the 2000 Decennial Census. In 2004 we also began to depend on the 2000 Decennial Census to obtain data on the characteristics of veterans in the general population in each VISN. However, due to the lack of availability of comparable 2000 data there remain a few veteran characteristics for which we continue to depend on the 1990 Decennial Census for data (see table 2-1). We expect that this data will become available in 2004. Reductions in the number of veterans in the U.S. in the 1990s influenced any measures that depended on U.S. census data; in particular, population coverage measures reported in chapter 2 and table 5-3 as well as expenditures per veteran in the general population, such as in tables 6-1 and 6-2.

VISN Consolidation. At the end of 2001 VISNs 13 and 14 consolidated into VISN 23.

Wage Adjustment. Previous to 2001, mid year cost data were adjusted for differences in local wage rates. This adjustment was made to assure comparability between different sections of the country. However, over the years we have been encouraged by a number of VA administrators and program managers to end this practice so they can more easily compare local data to that provided by this report. Included in table 6-2 though is a column "Wage Adjustment Value" that can be used to obtain adjusted cost data. For table 6-2 the adjusted values for the columns with cost data can be obtained by multiplying these columns by the Wage Adjustment Value column. For other tables a reasonable approximation of adjusted cost data can be obtained by using the same procedure.

To facilitate time-trend comparisons we have included a summary report card comparing VISN rankings for the first two quarters of FY 2003 and for the first two quarters of FY 2004. A number of trends deserve note:

- *The number of unique veterans who received inpatient treatment for substance abuse declined by 23.3% and the number receiving outpatient treatment for substance abuse also declined by 10.8%.

- *The total number of veterans receiving specialized treatment from any mental health program increased by 5.5% over the same period of the previous year to 825,257. There was a 7.0% increase in general psychiatry patients and a 11.2% decline in substance abuse patients.

- *The per capita cost of mental health care increased by 1% from \$2,595 to \$2,617 (without adjustment for inflation).

Graphic representations are also presented of changes in selected measures from the baseline year of FY 1995 through the year from April 1, 2003 - March 31, 2004.

Table 1-1. Major domains, subdomains and the number of monitors.

I. Population Coverage (6 monitors)

II. Inpatient Care (26 monitors)

General psychiatry (8 monitors)

General psychiatry and substance abuse (8 monitors)

Change in performance: General psychiatry (3 monitors)

Change in performance: General psychiatry and substance abuse (3 monitors)

Bed capacity/Long-term care (4 monitors)

III. Outpatient Care (30 monitors)

General psychiatry (5 monitors)

General psychiatry and substance abuse (5 monitors)

Change in performance: General psychiatry (3 monitors)

Change in performance: General psychiatry and substance abuse (3 monitors)

Continuity of care (7 monitors)

Medical service (3 monitors)

Treatment of dual diagnosis patients (4 monitors)

IV. Economic Performance (8 monitors)

Distribution (3 monitors)

Proportion of resources to inpatient care (1 monitor)

Efficiency (4 monitors)

Table 1-2. Comparison of national monitoring average values for April 1, 2002 through March 31, 2003 and April 1, 2003 through March 31, 2004.

	Mean April 1, 2002- March 31, 2003	Mean April 1, 2003- March 31, 2004	Percent Change	Weights Monitors	Domains
1. Overall Ranking					
Access					1.00
Inpatient Care					1.00
Outpatient Care					1.00
Economic Performance					1.00
Satisfaction					1.00
2. Access/ Population Coverage: % of Veterans Using VA Mental Health Services in Population (adjusted)					
All Veterans	2.4%	2.6%	8.3%		
All NSC Eligible	8.0%	83.0%	937.5%		
All Service Connected for Psychiatric Dx.	42.3%	43.6%	3.1%		
SC for Psychosis	48.6%	49.1%	1.0%	1.00	
SC Non Psychotic Dx.	21.3%	21.9%	2.8%	1.00	
SC for PTSD	55.3%	55.1%	-0.4%	1.00	
3. Inpatient Care					
3.1 General Psychiatry					
Average Length of Stay	13.35	13.11	-1.8%	0.80	
Bed Days in 6 Months Before Discharge	15.28	14.92	-2.4%	0.80	
Bed Days in 6 Months After Discharge	5.88	5.71	-2.9%	1.60	
Re-admissions in 6 Months After Discharge	0.50	0.50	0.0%	1.60	
Readmission Rates					
14 days (%)	7.0%	6.9%	-2.1%	0.53	
30 days (%)	11.7%	11.4%	-2.4%	0.53	
180 days (%)	30.6%	30.2%	-1.4%	0.53	
Days to Readmission, 6 months after discharge	62.59	62.66	0.1%	-1.60	
3.2A General Psychiatry and Substance Abuse					1.50
Average Length of Stay	12.87	12.76	-0.9%	0.80	
Bed Days in 6 Months Before Discharge	14.66	14.42	-1.6%	0.80	
Bed Days in 6 Months After Discharge	5.70	5.59	-1.9%	1.60	
Re-admissions in 6 months after discharge	0.51	0.50	-2.0%	1.60	
Readmission Rates					
14 days (%)	7.0%	6.9%	-1.7%	0.53	
30 days (%)	11.7%	11.5%	-1.5%	0.53	
180 days (%)	30.7%	30.4%	-1.0%	0.53	
Days to Readmission, 6 months after discharge	62.71	62.47	-0.4%	-1.60	
3.3 Change in Inpatient performance 4/1/02 through 3/31/03 - 4/1/03 through 3/31/04: Gen Psychiatry					
Average length of stay (change in %)	-12.6%	-1.8%	N/A	1.00	
Bed days 6 months after discharge (change in %)	-9.8%	-2.8%	N/A	1.00	
Readmitted within 30 days (change in %)	-0.5%	-1.9%	N/A	1.00	

Table 1-2. Comparison of national monitoring average values for April 1, 2002 through March 31, 2003 and April 1, 2003 through March 31, 2004.

	Mean April 1, 2002- March 31, 2003	Mean April 1, 2003- March 31, 2004	Percent Change	Weights Monitors	Domains
3.4A Change in Inpatient performance 4/1/02 through 3/31/03- 4/1/03 through 3/31/04: Gen Psychiatry and Substance Abuse					
Average length of stay (change in %)	-8.40%	1.90%	N/A	1.00	
Bed days 6 months after discharge (change in %)	-4.20%	1.90%	N/A	1.00	
Readmitted within 30 days (change in %)	2.70%	0.10%	N/A	1.00	
3.5. Bed Capacity					0.75
Mental Health Beds per 10,000 veterans		1.77		2.00	
General Psychiatry beds Occupied > 6 months (%)		14.0%		0.67	
General Psychiatry beds Occupied > 1 year (%)		10.7%		0.67	
General Psychiatry beds Occupied > 3 years (%)		4.6%		0.67	
4. Outpatient Care					
4.1 General Psychiatry					
Any General Psych. Outpatient Visit, 6 mos. after discharge (%)	80.3%	80.7%	0.5%	0.63	
Any General Psych. Outpatient Visit, 30 days after discharge (%)	58.9%	58.4%	-0.8%	0.63	
Days to 1st General Psych. Outpatient Visit, 6 mos. after discharge	28.23	28.57	1.2%	-1.25	
Average General psych stops, 6 mos. after discharge	14.89	14.79	-0.7%	1.25	
Continuity (bi-months with two GP or SA. stops in 6 mos.)	2.14	2.18	1.9%	1.25	
4.2B General Psychiatry and Substance Abuse					1.429
Any Outpatient Visit, 6 mos. after discharge (%)	82.9%	83.5%	0.7%	0.63	
Any Outpatient Visit, 30 days after discharge (%)	63.8%	63.8%	0.0%	0.63	
Days to 1st Outpatient Visit, 6 mos. after discharge	24.84	25.00	0.6%	-1.25	
Average stops, 6 mos. after discharge	23.14	23.40	1.1%	1.25	
Continuity (bi-months with two stops in 6 mos.)	2.11	2.16	2.4%	1.25	
4.3 Medical-Surgical Treatment					0.714
Any M-S Outpatient Visit, 6 mos. after discharge (%)	83.0%	84.6%	1.9%	1.00	
Days to 1st M-S OP Visit, 6 mos. after discharge	38.08	36.60	-3.9%	-1.00	
Average M-S stops, 6 mos. after discharge	8.24	8.61	4.5%	1.00	
4.3 Dual Diagnosis Treatment (Gen Psych and SA)					0.714
1 GP and 1 SA OP visit in 6 mos. after discharge (%)	20.0%	21.2%	6.0%	0.67	
3 GP and 3 SA OP visits in 6 mos. after discharge (%)	16.0%	16.8%	5.0%	0.67	
Continuity (bi-months with two GP or SA stops in 6 mos.)	2.11	2.15	1.9%	1.33	
Average GP and SA stops, 6 mos. after discharge	23.14	23.40	1.1%	1.33	
4.4 Change in Outpatient performance 4/1/02 through 3/31/03- 4/1/03 through 3/31/04: Gen Psychiatry					
Any General Psych. Outpatient Visit, 30 days after discharge (change in %)	-0.20%	-0.80%	300.0%	0.75	
Any General Psych. Outpatient Visit, 6 mos. after discharge (change in %)	-0.2%	0.5%	-350.0%	0.75	
Average General psych stops, 6 mos. after discharge (change in %)	-0.4%	-0.7%	75.0%	1.50	
4.5A Change in Outpatient performance 4/1/02 through 3/31/03- 4/1/03 through 3/31/04: Gen Psych and Substance Abuse					0.714
Any General Psych. Outpatient Visit, 30 days after discharge (change in %)	0.1%	0.6%	500.0%	0.75	
Any General Psych. Outpatient Visit, 6 mos. after discharge (change in %)	0.20%	1.8%	800.0%	0.75	
Average General psych stops, 6 mos. after discharge (change in %)	-3.4%	-1.7%	-50.0%	1.50	
4.5B Continuity of outpatient care among patients with schizophrenia and affective psychosis					1.429
Number of outpatient stops	15.76	15.30	-2.9%	1.00	
Number of days with outpatient stops	11.96	11.68	-2.3%	1.00	
Continuity: Bi-months with 2 stops	2.53	2.53	0.0%	1.00	
Continuity: Months with any stops	3.88	3.89	0.3%	1.00	
Dropout (6 months with no outpatient visit)	0.15	0.12	-20.0%	-1.00	
Continuity of Care Index	0.55	0.56	1.8%	1.00	
Modified MCI	0.77	0.79	2.6%	1.00	
Number of Providers	2.93	2.78	-5.1%		
6. Economic Performance					
6.2 Equity					0.75

Table 1-2. Comparison of national monitoring average values for April 1, 2002 through March 31, 2003 and April 1, 2003 through March 31, 2004.

	Mean April 1, 2002- March 31, 2003	Mean April 1, 2003- March 31, 2004	Percent Change	Weights Monitors	Domains
Proportion of inpatient resources for mental health	12.5%	11.8%	-5.6%	1.00	
Proportion of outpatient resources for mental health	9.2%	8.6%	-6.5%	1.00	
Proportion of research and education resources for mental health	9.3%	9.0%	-3.2%	1.00	
6.3 Proportion of mental health resources for inpatient care (%)	53.8%	52.9%	-1.7%		-0.75
6.5 Inefficiency					-1.50
Cost per capita: general psychiatry	\$2,285	\$2,261	-1.1%		
Cost per capita: substance abuse	\$2,259	\$2,952	30.7%		
Cost per capita: all mental health	\$2,595	\$2,617	0.8%		
Mental health/non-mental health ratio of per capita cost	0.75	0.70	-6.7%		

Table 1-3. Ranking of VISNs on major domain summary measures, and average ranking across major domain measures: April 1, 2003 through March 31, 2004.

VISN	<u>RANK ON MAJOR DOMAIN MEASURES</u>					<u>SUMMARY RANK</u>	
	Population Coverage	Inpatient Care	Outpatient Care	Economic Perf.	Customer Satisfaction†	Avg. Rank	Overall Rank†
1	15	20	10	14		14.8	
2	4	15	1	6		6.5	
3	19	12	8	20		14.8	
4	9	18	15	18		15.0	
5	18	21	2	19		15.0	
6	7	19	20	17		15.8	
7	6	10	16	7		9.8	
8	5	3	13	4		6.3	
9	8	4	21	10		10.8	
10	2	1	4	2		2.3	
11	17	17	11	21		16.5	
12	13	13	3	12		10.3	
15	1	6	7	11		6.3	
16	12	7	14	8		10.3	
17	14	11	18	15		14.5	
18	11	14	12	1		9.5	
19	16	8	6	13		10.8	
20	10	5	9	3		6.8	
21	21	16	19	16		18.0	
22	20	9	17	9		13.8	
23	3	2	5	5		3.8	
Summaries of Subdomain Measures							
VISN	Table 2-4	Table 3-9	Table 4-6	Table 6-6	Table 7-2,7-3		

†Data not available in interim report

Table 1-4. Ranking of VISNs on major performance domain summary measures, and average ranking across major domains: April 1, 2002 through March 31, 2003 and April 1, 2003 through March 31, 2004.

VISN	<i>RANK ON MAJOR PERFORMANCE DOMAINS</i>										<i>SUMMARY</i>			
	Population Coverage		Inpatient Care		Outpatient Care		Economic Performance		Customer Satisfaction†		Average Rank		Overall Rank	
	4/1/02- 3/31/2003	4/1/03- 3/31/2004	4/1/02- 3/31/2003	4/1/03- 3/31/2004	4/1/02- 3/31/2003	4/1/03- 3/31/2004	4/1/02- 3/31/2003	4/1/03- 3/31/2004	4/1/02- 3/31/2003	4/1/03- 3/31/2004	4/1/02- 3/31/2003	4/1/03- 3/31/2004	4/1/02- 3/31/2003	4/1/03- 3/31/2004
1	6	15	21	20	8	10	13	14			Data not available in interim report			
2	4	4	5	15	1	1	1	6						
3	15	19	8	12	9	8	20	20						
4	9	9	9	18	19	15	16	18						
5	16	18	20	21	4	2	19	19						
6	13	7	18	19	16	20	14	17						
7	7	6	10	10	11	16	9	7						
8	3	5	13	3	13	13	5	4						
9	14	8	14	4	21	21	11	10						
10	2	2	1	1	5	4	3	2						
11	18	17	11	17	15	11	21	21						
12	12	13	16	13	3	3	17	12						
15	1	1	7	6	10	7	10	11						
16	17	12	12	7	20	14	8	8						
17	19	14	19	11	14	18	18	15						
18	10	11	2	14	17	12	2	1						
19	11	16	17	8	7	6	12	13						
20	8	10	6	5	6	9	4	3						
21	21	21	15	16	12	19	15	16						
22	20	20	4	9	18	17	7	9						
23	5	3	3	2	2	5	6	5						
Correlation 4/1/02-3/31/03- 4/1/03-3/31/04	0.83		0.49		0.85		0.94							

* Based on data from Tables 2-4, 3-9, and 4-6 which summarize data from Tables 2-3 and 2-4; Tables 3-1 to 3-5 and Tables 4-1 to 4-5.

Tied rank with at least one other VISN.

† Data not available in interim report.

Table 2-1. Characteristics of veteran population by VISN (based on 1990 and 2000 census data as indicated).

<i>VISN</i>	<i>Total Vet Population 1990</i>	<i>Total Vet Population 2000</i>	<i>Percent Female 2000</i>	<i>Percent Black 2000</i>	<i>Percent Hispanic 2000</i>	<i>Percent Poverty 2000</i>	<i>% Family Inc. <\$10,000 2000</i>	<i>Percent Not Employed 2000</i>	<i>Percent Live Alone 1990</i>
1	1,500,892	1,327,933	5.3%	2.9%	1.7%	6.2%	5.8%	46.7%	12.2%
2	697,421	617,040	5.0%	9.1%	4.7%	7.5%	6.9%	52.4%	12.4%
3	1,595,593	1,230,989	4.7%	10.4%	5.9%	7.1%	6.3%	50.6%	13.8%
4	1,819,870	1,635,354	4.9%	9.3%	1.6%	7.2%	6.5%	50.4%	11.9%
5	857,564	827,066	8.1%	22.5%	1.9%	5.7%	5.0%	40.3%	12.8%
6	1,251,189	1,383,878	7.7%	18.4%	1.6%	7.7%	6.2%	42.4%	11.4%
7	1,367,528	1,501,145	7.1%	22.0%	1.4%	7.7%	6.9%	42.0%	11.3%
8	1,634,357	1,935,726	6.2%	8.3%	12.8%	7.3%	7.4%	54.5%	12.8%
9	1,060,416	1,099,248	5.7%	11.0%	1.0%	9.0%	7.7%	45.3%	11.1%
10	1,151,473	1,066,077	4.9%	9.2%	0.9%	6.8%	6.1%	46.8%	12.3%
11	1,651,186	1,533,351	4.9%	9.3%	1.4%	6.3%	6.1%	46.2%	12.0%
12	1,362,314	1,221,864	5.0%	10.4%	2.8%	6.3%	5.5%	46.1%	13.1%
13	707,005								12.5%
14	516,075								12.1%
15	1,071,604	1,030,765	5.3%	7.2%	1.5%	7.8%	7.2%	46.2%	12.2%
16	1,887,301	1,946,911	6.3%	14.4%	3.0%	9.8%	8.5%	46.7%	12.7%
17	1,026,699	1,092,479	7.7%	10.5%	16.3%	7.6%	7.0%	42.3%	12.6%
18	842,132	948,529	6.5%	5.3%	12.9%	8.2%	6.9%	46.3%	13.5%
19	731,842	799,369	6.7%	3.1%	6.1%	7.0%	5.8%	41.3%	14.3%
20	1,191,422	1,248,708	6.9%	2.7%	2.4%	7.4%	6.5%	44.6%	13.9%
21	1,418,772	1,280,265	6.5%	6.4%	8.0%	7.4%	6.9%	47.5%	14.4%
22	1,841,007	1,638,730	6.6%	8.9%	12.3%	7.8%	6.9%	46.9%	14.9%
23	1,223,080	1,184,277	5.2%	2.0%	1.1%	6.7%	5.9%	42.7%	
All US	27,183,662	26,549,704	6.1%	9.8%	4.9%	7.5%	6.7%	46.4%	12.8%
Mean	1,235,621	1,268,271	6.1%	10.1%	5.0%	7.4%	6.6%	46.3%	12.7%
SD	397,725	347,934	1.0%	5.4%	4.7%	0.9%	0.8%	3.6%	1.0%
CV	0.32	0.27	0.17	0.54	0.95	0.12	0.12	0.08	0.08

<i>VISN</i>	<i>Lived in same city past 5 yrs 1990</i>	<i>Percent > 65 years old 2000</i>	<i>Percent SC 1990</i>	<i>Percent 100% SC 1990</i>	<i>Percent VA Pension 1990</i>	<i>Miles from Health Care Provider</i>		
						<i>VA OPC Service 2000</i>	<i>Non-VA VAMC 2000</i>	<i>Hospital 1990</i>
1	86.7%	40.7%	9.2%	0.6%	1.0%	9.5	27.1	3.5
2	87.6%	42.1%	7.8%	0.6%	1.2%	9.7	29.5	5.1
3	89.5%	43.6%	7.5%	0.5%	1.0%	5.3	13.2	2.0
4	88.5%	42.0%	7.3%	0.5%	1.2%	10.0	23.7	3.4
5	77.9%	31.7%	7.3%	0.4%	1.0%	10.3	18.9	3.6
6	78.3%	31.5%	8.8%	0.7%	2.0%	19.1	35.4	5.3
7	78.6%	30.2%	9.3%	0.7%	2.4%	17.3	40.3	4.6
8	70.6%	44.2%	9.4%	0.7%	1.2%	9.6	45.1	4.0
9	83.4%	33.7%	8.6%	0.7%	2.8%	17.9	43.2	4.4
10	86.9%	37.3%	7.1%	0.4%	1.2%	9.9	28.4	3.6
11	85.7%	36.0%	6.1%	0.4%	1.0%	15.5	38.3	4.1
12	87.9%	38.2%	5.7%	0.3%	1.1%	10.9	29.8	3.0
13	84.1%		7.4%	0.5%	1.4%			5.2
14	86.3%		6.3%	0.4%	1.3%			4.4
15	82.9%	37.5%	6.8%	0.5%	1.6%	15.4	37.0	4.6
16	81.9%	34.3%	8.5%	0.7%	2.3%	20.2	48.5	4.0
17	79.3%	32.3%	10.3%	0.8%	1.9%	13.2	48.0	4.3
18	76.5%	35.5%	10.0%	0.6%	1.4%	12.4	56.9	5.7
19	77.8%	32.2%	8.3%	0.5%	0.9%	17.2	55.5	5.6
20	77.2%	31.3%	8.4%	0.5%	1.0%	23.1	88.9	8.0
21	78.4%	36.2%	6.8%	0.4%	0.9%	11.0	33.4	3.5
22	80.1%	36.5%	6.2%	0.3%	0.9%	7.9	24.6	2.6
23		37.0%				21.8	56.5	
All US	82.2%	36.6%	7.8%	0.5%	1.4%	13.8	39.2	4.1
Mean	82.1%	36.4%	7.9%	0.5%	1.4%	13.7	39.1	4.3
SD	4.8%	4.1%	1.3%	0.1%	0.5%	4.8	16.3	1.2
CV	0.06	0.11	0.16	0.25	0.38	0.35	0.42	0.28

Table 2-2. Veteran population by priority category and service connected diagnostic group
(2000 Census data and Compensation and Pension file, 4/1/03 through 3/31/04).

VISN	Total Vet Population	Service Connected Illness			
	2000	Psychosis	Oth psych.	PTSD	All Psych
1	1,327,933	5,486	12,381	13,321	31,188
2	617,040	2,716	3,969	5,477	12,162
3	1,230,989	6,834	9,486	9,958	26,278
4	1,635,354	6,799	8,583	11,624	27,006
5	827,066	2,793	3,203	4,581	10,577
6	1,383,878	5,315	8,070	12,028	25,413
7	1,501,145	6,534	7,833	14,230	28,597
8	1,935,726	13,036	16,956	13,509	43,501
9	1,099,248	4,282	7,487	10,657	22,426
10	1,066,077	4,297	5,840	5,960	16,097
11	1,533,351	5,446	6,460	6,290	18,196
12	1,221,864	4,248	4,697	6,393	15,338
15	1,030,765	3,913	4,685	7,914	16,512
16	1,946,911	9,236	12,055	22,827	44,118
17	1,092,479	4,285	5,889	10,957	21,131
18	948,529	3,334	5,147	11,423	19,904
19	799,369	2,588	3,494	7,605	13,687
20	1,248,708	4,196	5,403	17,280	26,879
21	1,280,265	4,598	4,661	14,045	23,304
22	1,638,730	6,055	6,094	11,612	23,761
23	1,184,277	4,130	6,120	9,080	19,330
All US	26,549,704	110,121	148,513	226,771	485,405
Mean	1,264,272	5,244	7,072	10,799	23,115
SD	340,020	2,344	3,286	4,244	8,645
CV	0.27	0.45	0.46	0.39	0.37

VISN	Percent of Veteran Population with SC Illness			
	Psychosis	Oth psych.	PTSD	Any Psych
1	0.41%	0.93%	1.00%	2.35%
2	0.44%	0.64%	0.89%	1.97%
3	0.56%	0.77%	0.81%	2.13%
4	0.42%	0.52%	0.71%	1.65%
5	0.34%	0.39%	0.55%	1.28%
6	0.38%	0.58%	0.87%	1.84%
7	0.44%	0.52%	0.95%	1.91%
8	0.67%	0.88%	0.70%	2.25%
9	0.39%	0.68%	0.97%	2.04%
10	0.40%	0.55%	0.56%	1.51%
11	0.36%	0.42%	0.41%	1.19%
12	0.35%	0.38%	0.52%	1.26%
15	0.38%	0.45%	0.77%	1.60%
16	0.47%	0.62%	1.17%	2.27%
17	0.39%	0.54%	1.00%	1.93%
18	0.35%	0.54%	1.20%	2.10%
19	0.32%	0.44%	0.95%	1.71%
20	0.34%	0.43%	1.38%	2.15%
21	0.36%	0.36%	1.10%	1.82%
22	0.37%	0.37%	0.71%	1.45%
23	0.35%	0.52%	0.77%	1.63%
All US	0.41%	0.56%	0.85%	1.83%
Mean	0.40%	0.55%	0.86%	1.81%
SD	0.08%	0.16%	0.24%	0.34%
CV	0.20	0.28	0.28	0.19

Table 2-3. Use of VA mental health services by priority category and service connected diagnostic group (4/1/03 through 3/1/04 utilization data from PTF and OPF; SC status from Compensation and Pension file) (1).

VISN	All VA MH Service Users	NSC MH Users	SC Veterans Who Used VA Mental Health Services			
			Psychosis	Oth psych.	PTSD	All Psych
1	34,463	21,972	2,671	2,369	7,451	12,491
2	18,111	12,551	1,356	961	3,243	5,560
3	28,439	22,853	2,901	1,543	5,586	10,030
4	35,187	23,434	3,432	1,672	6,649	11,753
5	17,501	13,028	1,370	625	2,478	4,473
6	33,526	22,231	2,611	1,965	6,719	11,295
7	41,638	27,968	3,399	1,765	8,506	13,670
8	59,964	41,776	6,301	4,041	7,846	18,188
9	30,013	20,095	2,157	1,638	6,123	9,918
10	32,245	24,928	2,424	1,415	3,478	7,317
11	28,884	21,689	2,543	1,147	3,505	7,195
12	26,533	19,976	1,893	953	3,711	6,557
15	28,719	20,695	2,083	1,193	4,748	8,024
16	61,092	41,705	4,600	2,770	12,017	19,387
17	29,487	20,069	2,130	1,273	6,015	9,418
18	28,954	19,987	1,590	1,098	6,279	8,967
19	19,096	13,224	1,204	741	3,927	5,872
20	34,591	22,610	2,063	1,304	8,614	11,981
21	30,195	20,042	2,139	915	7,099	10,153
22	39,519	29,604	2,757	1,316	5,842	9,915
23	29,512	20,902	2,139	1,421	5,050	8,610
All US	687,669	476,895	53,763	32,125	124,886	210,774
Mean	32,746	22,921	2,560	1,530	5,947	10,037
SD	10,808	7,355	1,135	754	2,202	3,684
CV	0.33	0.32	0.44	0.49	0.37	0.37

Percent Who Used VA Mental Health Services

VISN	All Veterans	Veterans Service Connected for Psychiatric Disorder				Score: Average Z
		Psychosis	Oth psych.	PTSD	All Psych.	
1	2.6%	48.7%	<u>19.1%</u>	55.9%	<u>40.1%</u>	-0.37
2	2.9%	49.9%	24.2%	59.2%	45.7%	0.74
3	2.3%	<u>42.4%</u>	30.6%	56.1%	<u>38.2%</u>	0.34
4	<u>2.2%</u>	50.5%	<u>19.5%</u>	57.2%	43.5%	0.01
5	<u>2.1%</u>	49.1%	<u>19.5%</u>	54.1%	42.3%	-0.49
6	2.4%	49.1%	24.3%	55.9%	44.4%	0.30
7	2.8%	52.0%	22.5%	59.8%	47.8%	0.83
8	3.1%	48.3%	23.8%	58.1%	41.8%	0.40
9	2.7%	50.4%	21.9%	57.5%	44.2%	0.31
10	3.0%	56.4%	24.2%	58.4%	45.5%	1.37
11	<u>1.9%</u>	46.7%	<u>17.8%</u>	55.7%	<u>39.5%</u>	-0.79
12	<u>2.2%</u>	<u>44.6%</u>	20.3%	58.0%	42.8%	-0.46
15	2.8%	53.2%	25.5%	60.0%	48.6%	1.35
16	3.1%	49.8%	23.0%	52.6%	43.9%	-0.15
17	2.7%	49.7%	21.6%	54.9%	44.6%	-0.07
18	3.1%	47.7%	21.3%	55.0%	45.1%	-0.32
19	2.4%	46.5%	21.2%	<u>51.6%</u>	42.9%	-0.84
20	2.8%	49.2%	24.1%	<u>49.8%</u>	44.6%	-0.39
21	2.4%	46.5%	19.6%	<u>50.5%</u>	43.6%	-1.15
22	2.4%	<u>45.5%</u>	21.6%	<u>50.3%</u>	41.7%	-1.05
23	2.5%	51.8%	23.2%	55.6%	44.5%	0.43
All US	2.6%	48.8%	21.6%	55.1%	43.4%	
Mean	2.6%	49.0%	22.3%	55.5%	43.6%	
SD	0.3%	3.0%	2.7%	3.0%	2.4%	
CV	0.13	0.06	0.12	0.05	0.06	

(1) Underlined values are 1.0 standard deviation below the means of all VISNs.

Table 2-4. Percent Who Used VA Mental Health Services Adjusted for Sociodemographic Factors and Availability of Non-VA Services (1, 2).

VISN			Veterans Service Connected for Psychiatric Disorder				Summary Adj. Score:	Summary Unadj. Score:	Average Summary	Summary
	All Veterans	All NSC Elig.	Psychosis	Oth psych.	PTSD	All SC Psych	Average Z	Average Z	Score #	Coverage Score: Rank
1	2.7%	7.9%	44.1%	19.4%	53.2%	37.5%	-0.38	-0.37	-0.38	15
2	3.0%	6.9%	46.2%	24.3%	57.1%	43.8%	0.86	0.74	0.80	4
3	2.0%	6.1%	36.5%	16.3%	51.6%	34.5%	-1.69	0.34	-0.67	19
4	2.3%	4.2%	45.7%	20.3%	54.3%	41.6%	0.02	0.01	0.01	9
5	2.1%	6.9%	41.9%	18.0%	52.3%	39.4%	-0.85	-0.49	-0.67	18
6	1.9%	5.1%	43.4%	22.3%	55.1%	41.4%	0.12	0.30	0.21	7
7	2.3%	6.1%	44.4%	21.7%	58.3%	44.4%	0.50	0.83	0.67	6
8	2.6%	8.1%	48.2%	25.2%	55.9%	42.5%	1.05	0.40	0.72	5
9	2.2%	4.8%	43.6%	20.6%	55.5%	41.0%	-0.02	0.31	0.15	8
10	3.2%	7.6%	50.7%	24.4%	56.1%	43.3%	1.21	1.37	1.29	2
11	2.3%	4.6%	42.6%	18.8%	54.8%	37.8%	-0.43	-0.79	-0.61	17
12	2.4%	5.9%	40.0%	21.1%	56.5%	40.8%	-0.21	-0.46	-0.33	13
15	3.0%	6.8%	49.0%	26.7%	58.8%	46.9%	1.62	1.35	1.48	1
16	2.5%	6.2%	44.0%	21.9%	50.8%	40.7%	-0.34	-0.15	-0.25	12
17	2.3%	7.0%	42.1%	20.8%	51.2%	40.0%	-0.61	-0.07	-0.34	14
18	3.1%	9.5%	44.3%	22.5%	52.3%	42.0%	-0.06	-0.32	-0.19	11
19	3.0%	7.5%	43.8%	23.4%	51.5%	42.3%	-0.09	-0.84	-0.46	16
20	3.3%	7.2%	46.3%	25.3%	50.1%	44.6%	0.23	-0.39	-0.08	10
21	2.7%	6.1%	41.5%	20.0%	48.2%	41.2%	-1.10	-1.15	-1.13	21
22	2.7%	7.3%	40.2%	21.6%	47.3%	38.6%	-1.13	-1.05	-1.09	20
23	3.1%	7.1%	49.9%	26.5%	55.3%	44.8%	1.29	0.43	0.86	3
All US	2.6%	8.3%	49.1%	21.9%	55.1%	43.6%				
Mean	2.6%	6.6%	44.2%	22.0%	53.6%	41.4%				
SD	0.4%	1.2%	3.4%	2.7%	3.1%	2.8%				
CV	15.8%	18.7%	7.6%	12.3%	5.7%	6.7%				

Table 3-1. Deviation of inpatient service utilization from that of the median VISN, during the first six months following discharge from VA inpatient units, April 1, 2003 through March 31, 2004 (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).†

INPATIENT GENERAL PSYCHIATRY

<i>VISN</i>	<i>Number of Unique Patients</i>	<i>Average Length Of Stay</i>	<i>Bed Days 6 months Before DC</i>	<i>Bed Days 6 months After DC</i>	<i>Number of Admissions 6 months After D/C</i>	<i>% Readm. within 14 days</i>	<i>% Readm. within 30 days</i>	<i>% Readm. within 180 days</i>	<i>Days to Readm. First Year After D/C</i>	<i>Summary IP Gen. Psys. Score (avg Z) Weighted</i>
VISN Median		12.30	14.49	6.01	0.46	6.71%	11.53%	27.50%	64.48	
VA National Avg.		13.11	14.92	5.71	0.50	6.85%	11.43%	30.19%	62.66	
1	1,678	2.87 X	2.02 X	1.98 X	0.03	0.57%	0.80%	3.04%	5.29	0.27
2	746	-1.02	-1.21	-0.39	0.01	0.06%	0.00%	0.23%	0.00	-0.18
3	1,357	3.51 X	3.58 X	0.61	-0.05	-1.14%	-1.83%	-1.42%	2.94	-0.25
4	1,366	1.95 X	2.25 X	0.83	-0.04	0.27%	0.74%	0.42%	-0.88	0.13
5	1,380	-3.04	-2.21	2.29 X	0.22 X	4.36% X	4.77% X	6.52% X	-9.22 X	1.82
6	2,465	0.00	0.00	0.37	0.10 X	1.93% X	1.73%	4.16% X	-2.04	0.65
7	1,990	1.20	0.11	0.07	0.03	0.48%	0.66%	2.48%	1.33	0.09
8	2,309	-5.68	-6.15	-2.04	0.02	0.09%	0.37%	1.36%	-1.68	-0.59
9	1,947	-2.00	-2.30	-1.44	-0.03	0.70%	0.17%	0.96%	-2.01	-0.49
10	1,401	-4.88	-4.97	-2.00	-0.05	0.86%	0.94%	0.46%	0.74	-1.00
11	1,469	6.10 X	4.18 X	0.27	-0.06	0.57%	0.08%	-1.01%	1.48	-0.04
12	1,564	-0.91	-1.14	-0.58	0.06	1.04%	1.73%	2.91%	-2.45	0.27
15	1,858	1.78 X	2.32 X	-0.24	-0.03	0.29%	0.91%	0.19%	2.91	-0.28
16	3,128	0.44	0.57	0.00	-0.05	0.11%	0.01%	0.83%	0.83	-0.22
17	1,778	2.31 X	2.00 X	-0.45	0.00	0.28%	0.25%	0.00%	0.69	-0.09
18	1,132	-3.15	-3.09	-0.87	0.05	2.11% X	3.07% X	2.54%	-10.02 X	0.53
19	918	4.58 X	4.58 X	0.61	-0.08	0.45%	-1.51%	-2.98%	-2.07	0.00
20	1,517	-2.70	-3.09	-1.90	-0.06	0.17%	0.33%	0.23%	0.19	-0.79
21	1,051	-1.58	-0.94	0.58	0.06	1.76%	2.62%	2.42%	-7.73	0.77
22	1,490	2.52 X	2.55 X	0.60	-0.08	0.00%	0.03%	0.51%	0.72	-0.11
23	1,338	-5.42	-5.69	-2.44	0.02	0.48%	0.28%	0.37%	-4.92	-0.49

† Sample includes the first episode for all patients discharged during the first half of each year.

X = Significantly different (p<.05) from median VISN in the undesired direction, after adjustment for differences in patient characteristics, distance of residence from VA, diagnosis, etc .

Table 3-2. Deviation of inpatient service utilization from that of the median VISN, during the first six months following discharge from VA inpatient units, (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).†

INPATIENT SUBSTANCE ABUSE

<i>VISN</i>	<i>Number of Unique Patients</i>	<i>Average Length Of Stay</i>	<i>Bed Days 6 months Before DC</i>	<i>Bed Days 6 months After DC</i>	<i>Number of Admissions 6 months After D/C</i>	<i>% Readm. within 14 days</i>	<i>% Readm. within 30 days</i>	<i>% Readm. within 180 days</i>	<i>Days to Readm. First Year After D/C</i>	<i>Summary IP S Ab. Score (avg Z) Weighted</i>
VISN Median										
VA National Avg.										
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
15										
16										
17										
18										
19										
20										
21										
22										
23										

Specific data for these programs is no longer presented because there were fewer than 100 discharges per VISN from inpatient substance abuse programs.

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.

X = Significantly different ($p < .05$) from median VISN in the undesired direction, after adjustment for differences in patient characteristics, distance of residence from VA, diagnosis, etc.

Table 3-2A. Deviation of inpatient service utilization from that of the median VISN, during the first six months following discharge from VA inpatient units, April 1, 2003 through March 31, 2004, (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).†

INPATIENT GENERAL PSYCHIATRY AND SUBSTANCE ABUSE

			<i>Bed Days</i>	<i>Bed Days</i>	<i>Number of</i>	<i>%</i>	<i>%</i>	<i>%</i>	<i>Days to</i>		<i>Summary</i>		
	<i>Number of</i>	<i>Average</i>	<i>6 months</i>	<i>6 months</i>	<i>Admissions</i>	<i>Readm.</i>	<i>Readm.</i>	<i>Readm.</i>	<i>Readm.</i>	<i>First Year</i>	<i>IP Psyc. and SA</i>		
	<i>Unique</i>	<i>Length</i>	<i>Before DC</i>	<i>After DC</i>	<i>6 months</i>	<i>within</i>	<i>within</i>	<i>within</i>	<i>within</i>	<i>After D/C</i>	<i>Score (avg Z)</i>		
<i>VISN</i>	<i>Patients</i>	<i>Of Stay</i>	<i>(Psyc. and S/A)</i>	<i>(Psyc. and S/A)</i>	<i>(Psyc. and S/A)</i>	<i>14 d ays</i>	<i>30 days</i>	<i>180 days</i>		<i>(Psyc. and S/A)</i>	<i>Weighted</i>		
VISN Median		12.55	14.56	6.05	0.46	6.84%	10.89%	27.54%		64.00			
VA National Avg.		12.76	14.42	5.59	0.50	6.90%	11.50%	30.44%		62.47			
1	2,107	1.42	1.27 X	1.83 X	0.10 X	1.53%	0.73%	6.20%	X	1.66	0.71		
2	746	-1.42	-1.25	-0.30	0.01	0.00%	0.01%	0.09%		0.00	-0.16		
3	1,357	3.09 X	3.56 X	0.69	-0.05	-1.23%	-1.93%	-1.36%		3.50	-0.24		
4	1,454	1.15	1.56 X	0.76	-0.03	0.36%	0.79%	0.06%		-1.09	0.17		
5	1,539	-3.62	-3.47	2.15 X	0.26 X	4.83%	X	5.47%	X	7.58%	X	-10.65 X	1.91
6	2,549	0.00	0.00	0.53	0.09 X	2.05%		1.85%		4.22%	X	-1.77	0.61
7	2,121	0.61	0.19	-0.04	0.01	0.14%		0.23%		2.06%		2.13	-0.07
8	2,309	-6.08	-5.79	-2.00	0.02	0.17%		0.25%		1.26%		-1.14	-0.61
9	2,085	-2.53	-2.43	-1.48	-0.04	0.81%		0.00%		-1.13%		-0.26	-0.61
10	1,549	-5.18	-5.39	-1.91	-0.05	0.84%		0.93%		0.08%		0.77	-0.95
11	1,693	4.67 X	3.43 X	0.00	-0.08	-1.05%		0.90%		-2.08%		2.92	-0.31
12	1,719	-1.70	-2.03	-0.57	0.08 X	1.42%		2.06%		4.12%	X	-1.76	0.26
15	1,858	1.35	2.16 X	-0.16	-0.03	0.36%		-1.02%		0.27%		3.35	-0.30
16	3,193	0.03	0.13	0.03	-0.05	0.07%		0.04%		0.96%		0.92	-0.20
17	1,779	1.86 X	1.81 X	-0.37	0.00	0.33%		0.30%		0.14%		1.27	-0.11
18	1,240	-3.51	-2.98	-0.81	0.05	1.92%		2.78%	X	3.52%	X	-7.27	0.40
19	918	4.18 X	4.70 X	0.62	-0.08	0.53%		-1.62%		-2.93%		-1.59	0.04
20	1,685	-2.93	-3.37	-1.79	-0.07	0.30%		0.20%		0.00%		0.09	-0.74
21	1,342	-0.93	0.10	0.91	0.07	1.19%		2.16%		3.62%	X	-5.75	0.77
22	1,626	3.46 X	3.93 X	0.91	-0.08	0.47%		0.64%		-1.71%		1.60	-0.06
23	1,338	-5.78	-6.30	-2.38	0.02	0.42%		0.17%		0.45%		-4.44	-0.52

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.

X = Significantly different ($p < .05$) from median VISN in the undesired direction, after adjustment for differences in patient characteristics, distance of residence from VA, diagnosis, etc.

Table 3-3. Changes in inpatient treatment measures: April 1, 2002 through March 31, 2003-April 1, 2003 through March 31, 2004, by VISN (unadjusted).†

INPATIENT GENERAL PSYCHIATRY

VISN	April 1, 2002 through March 31, 2003				April 1, 2003 through March 31, 2004				Percent Change (4/1/02 through 3/31/03-4/1/03 through 3/31/04)				Summary
	<i>Number of</i>	<i>Average</i>	<i>Bed Days</i>	<i>Readm.</i>	<i>Number of</i>	<i>Average</i>	<i>Bed Days</i>	<i>Readm.</i>	<i>Pct. Change in</i>	<i>Average</i>	<i>Bed Days</i>	<i>Readm.</i>	<i>Psyc. Chg.</i>
	<i>Unique</i>	<i>Length</i>	<i>6 months</i>	<i>within</i>	<i>Unique</i>	<i>Length</i>	<i>6 months</i>	<i>within</i>	<i>Unique</i>	<i>Length</i>	<i>6 months</i>	<i>within</i>	<i>Score (avg Z):</i>
	<i>Patients</i>	<i>Of Stay</i>	<i>After DC</i>	<i>30 days</i>	<i>Patients</i>	<i>Of Stay</i>	<i>After DC</i>	<i>30 days</i>	<i>Patients</i>	<i>Of Stay</i>	<i>After DC</i>	<i>30 days</i>	<i>Weighted</i>
1	1,901	17.56	6.54	11.8%	1,678	16.59	8.11	11.0%	-11.7%	-5.6%	23.9%	-6.9%	0.44
2	819	10.23	5.13	11.6%	746	11.76	5.54	11.5%	-8.9%	15.0%	7.9%	-0.6%	0.59
3	1,417	16.86	7.76	10.2%	1,357	17.02	7.25	10.5%	-4.2%	1.0%	-6.5%	3.7%	0.06
4	1,462	16.96	7.07	9.4%	1,366	16.06	7.44	11.9%	-6.6%	-5.3%	5.2%	26.4%	0.87
5	1,447	13.43	7.52	12.9%	1,380	8.85	8.30	14.9%	-4.6%	-34.1%	10.4%	16.1%	0.17
6	2,650	13.20	5.97	11.9%	2,465	12.30	6.05	12.1%	-7.0%	-6.8%	1.4%	1.7%	0.06
7	1,938	13.99	5.73	10.6%	1,990	14.52	5.90	11.3%	2.7%	3.8%	2.9%	6.4%	0.44
8	2,289	7.42	4.09	12.4%	2,309	7.24	3.79	12.0%	0.9%	-2.4%	-7.2%	-2.6%	-0.20
9	2,014	14.42	4.86	11.1%	1,947	10.32	3.95	11.1%	-3.3%	-28.4%	-18.8%	0.7%	-0.92
10	1,419	10.35	4.43	11.0%	1,401	8.92	4.54	10.5%	-1.3%	-13.8%	2.6%	-4.6%	-0.22
11	1,443	18.40	5.86	10.0%	1,469	19.92	6.69	11.5%	1.8%	8.3%	14.2%	15.3%	1.07
12	1,424	12.91	6.28	14.0%	1,564	10.94	5.21	12.6%	9.8%	-15.3%	-16.9%	-9.9%	-0.91
15	1,993	14.38	5.70	11.0%	1,858	14.11	5.30	9.7%	-6.8%	-1.9%	-7.0%	-12.2%	-0.45
16	2,952	13.49	6.34	11.8%	3,128	13.29	6.01	10.6%	6.0%	-1.5%	-5.2%	-10.2%	-0.34
17	1,648	14.67	7.14	12.4%	1,778	22.20	4.94	10.1%	7.9%	51.4%	-30.8%	-19.1%	-0.23
18	1,070	9.54	4.55	11.8%	1,132	8.65	4.67	14.0%	5.8%	-9.3%	2.7%	18.5%	0.51
19	1,015	14.90	7.58	11.8%	918	17.43	6.32	9.3%	-9.6%	17.0%	-16.6%	-21.7%	-0.59
20	1,417	11.18	4.34	10.4%	1,517	10.77	3.98	9.8%	7.1%	-3.7%	-8.5%	-6.0%	-0.35
21	1,130	12.37	7.24	15.8%	1,051	11.84	7.13	15.1%	-7.0%	-4.3%	-1.5%	-4.0%	-0.12
22	1,578	14.86	6.14	12.0%	1,490	15.95	6.80	11.5%	-5.6%	7.3%	10.7%	-4.2%	0.42
23	1,360	7.58	3.71	11.7%	1,338	7.28	3.44	11.0%	-1.6%	-3.9%	-7.1%	-6.0%	-0.32
Total VA	34,386	13.35	5.88	11.7%	33,882	13.11	5.71	11.4%	-1.5%	-1.8%	-2.8%	-1.9%	
Average	1637	13.27	5.90	11.7%	1,613	13.1	5.8	11.5%	-1.7%	-1.5%	-2.1%	-0.9%	
S.D.	530	3.04	1.24	1.4%	547	4.1	1.4	1.6%	6.4%	17.2%	12.6%	12.1%	
C.V.	0.32	0.23	0.21	0.12	0.34	0.31	0.25	0.1	-3.76	11.47	6.00	13.44	

† Sample includes the first episode for all patients discharged during the first half of each year.

Table 3-4. Changes in inpatient treatment measures by VISN (unadjusted).†

INPATIENT SUBSTANCE ABUSE													
VISN	Fiscal Year				Fiscal Year				Percent Change:				Summary
	Number of Unique Patients	Average Length Of Stay	Bed Days 6 months After DC	Readm. within 30 days	Number of Unique Patients	Average Length Of Stay	Bed Days 6 months After DC	Readm. within 30 days	Pct. Change in Unique Patients	Average Length Of Stay	Bed Days 6 months After DC	Readm. within 30 days	SChg. Score (avg Z) Weighted
1	Specific data for these programs is no longer presented because there were fewer than 100 discharges per VISN from inpatient substance abuse programs.												
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18													
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22													
23													
Total													
Average													
S.D.													
C.V.													

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.

Table 3-4A. Changes in inpatient treatment measures: April 1, 2002 through March 31, 2003-April 1, 2003 through March 31, 2004, by VISN (unadjusted).†

INPATIENT GENERAL PSYCHIATRY AND SUBSTANCE ABUSE

VISN	April 1, 2002 through March 31, 2003				April 1, 2003 through March 31, 2004				Percent Change				Summary
	Number of	Average	Bed Days	Pct. Readm.	Number of	Average	Bed Days	Readm.	Pct. Change in	Average	Bed Days	Readm.	Psys. and SA Chg. Score (avg Z): Weighted
	Unique	Length	6 months	within	Unique	Length	6 months	within	Unique	Length	6 months	within	
	Patients	Of Stay	After DC	30 days	Patients	Of Stay	After DC	30 days	Patients	Of Stay	After DC	30 days	
1	2,329	15.50	6.32	13.1%	2,107	14.38	7.33	12.5%	-9.5%	-7.2%	16.0%	-5.0%	0.28
2	819	10.23	5.14	11.6%	746	11.76	5.56	11.7%	-8.9%	15.0%	8.2%	0.5%	0.58
3	1,417	16.86	7.76	10.2%	1,357	17.02	7.26	10.5%	-4.2%	1.0%	-6.4%	3.7%	-0.03
4	1,584	15.94	6.74	9.5%	1,454	15.28	7.14	12.0%	-8.2%	-4.1%	5.9%	27.1%	0.82
5	1,630	12.31	7.29	14.0%	1,539	8.30	7.86	15.8%	-5.6%	-32.6%	7.7%	12.4%	0.01
6	2,717	13.32	5.98	12.0%	2,549	12.55	6.08	12.2%	-6.2%	-5.8%	1.7%	2.0%	0.05
7	2,059	13.48	5.57	10.5%	2,121	13.96	5.63	10.9%	3.0%	3.5%	1.1%	3.8%	0.24
8	2,289	7.42	4.10	12.4%	2,309	7.24	3.80	12.0%	0.9%	-2.4%	-7.3%	-3.0%	-0.28
9	2,221	13.43	4.65	10.8%	2,085	9.90	3.76	10.9%	-6.1%	-26.3%	-19.1%	0.8%	-0.98
10	1,584	9.73	4.25	10.9%	1,549	8.49	4.38	10.5%	-2.2%	-12.8%	3.0%	-4.2%	-0.19
11	1,689	16.79	5.41	9.5%	1,693	18.24	6.05	10.8%	0.2%	8.6%	11.8%	13.5%	0.90
12	1,861	11.14	5.49	13.9%	1,719	10.27	4.98	12.9%	-7.6%	-7.8%	-9.3%	-7.6%	-0.56
15	1,993	14.38	5.71	11.0%	1,858	14.11	5.31	9.7%	-6.8%	-1.9%	-7.1%	-12.2%	-0.50
16	3,036	13.29	6.28	11.7%	3,193	13.18	5.95	10.6%	5.2%	-0.9%	-5.2%	-9.5%	-0.35
17	1,960	13.67	6.73	13.4%	1,779	22.20	4.95	10.1%	-9.2%	62.4%	-26.4%	-24.7%	-0.23
18	1,258	9.85	4.21	10.7%	1,240	8.35	4.60	13.9%	-1.4%	-15.2%	9.1%	30.2%	0.80
19	1,015	14.90	7.65	12.0%	918	17.43	6.33	9.3%	-9.6%	17.0%	-17.2%	-23.0%	-0.73
20	1,629	10.59	4.13	9.6%	1,685	10.34	3.88	10.0%	3.4%	-2.4%	-6.1%	4.7%	-0.06
21	1,355	12.03	6.56	13.9%	1,342	11.72	6.93	14.5%	-1.0%	-2.6%	5.6%	4.2%	0.28
22	1,725	15.51	6.16	11.7%	1,626	16.67	6.83	10.9%	-5.7%	7.5%	10.8%	-7.0%	0.34
23	1,360	7.58	3.71	11.7%	1,338	7.28	3.46	11.0%	-1.6%	-3.9%	-7.0%	-6.0%	-0.38
Total	37,530	12.87	5.70	11.7%	36,207	13.11	5.81	11.7%	-3.50%	1.90%	1.90%	0.10%	
Average	1,787	12.76	5.71	11.6%	1,724	12.79	5.62	11.5%	-3.90%	-0.50%	-1.40%	0.03%	
S.D.	537	2.79	1.21	1.4%	550	4.04	1.33	1.6%	4.60%	18.60%	11.10%	13.50%	
C.V.	0.30	0.22	0.21	0.12	0.32	0.32	0.24	0.14	-1.18	-37.20	-7.93	450.00	

† Sample includes the first episode for all patients discharged during the first half of each year.

Table 3-5. Mental health beds (psychiatric and substance abuse) occupied at the end of the fiscal year, by VISN
(From FY 2003 VA Census) (1).

VISN	All Acute Care Beds (Mental Hlth and Others)	Mental Health Beds	Veteran Population 2000	Mental Hlth. Beds per 10,000 Veterans	Psychiatry Bed Section	% Psychiatry Bed Section	Substance Abuse Bed Section	% Subs. Abuse Bed Section	PRRTP Bed Section	% PRRTP Bed Section
1	852	451	1,327,933	3.40	325	72.1%	17	3.8%	109	24.2%
2	335	138	617,040	2.24	62	44.9%	0	0.0%	76	55.1%
3	799	257	1,230,989	2.09	180	70.0%	0	0.0%	77	30.0%
4	588	283	1,635,354	1.73	195	68.9%	0	0.0%	88	31.1%
5	460	220	827,066	2.66	116	52.7%	2	0.9%	102	46.4%
6	892	333	1,383,878	2.41	253	76.0%	14	4.2%	66	19.8%
7	752	199	1,501,145	1.33	182	91.5%	4	2.0%	13	6.5%
8	1,247	224	1,935,726	1.16	112	50.0%	0	0.0%	112	50.0%
9	771	148	1,099,248	1.35	137	92.6%	4	2.7%	7	4.7%
10	487	166	1,066,077	1.56	68	41.0%	2	1.2%	96	57.8%
11	635	316	1,533,351	2.06	205	64.9%	11	3.5%	100	31.6%
12	810	253	1,221,864	2.07	113	44.7%	1	0.4%	139	54.9%
15	508	189	1,030,765	1.83	156	82.5%	0	0.0%	33	17.5%
16	1,325	342	1,946,911	1.76	283	82.7%	0	0.0%	59	17.3%
17	720	226	1,092,479	2.07	133	58.8%	0	0.0%	93	41.2%
18	467	106	948,529	1.12	77	72.6%	0	0.0%	29	27.4%
19	383	135	799,369	1.69	98	72.6%	0	0.0%	37	27.4%
20	597	252	1,248,708	2.02	121	48.0%	8	3.2%	123	48.8%
21	494	168	1,280,265	1.31	86	51.2%	24	14.3%	58	34.5%
22	659	169	1,638,730	1.03	146	86.4%	23	13.6%	0	0.0%
23	449	118	1,184,277	1.00	62	52.5%	0	0.0%	56	47.5%
TOTAL	14,230	4,693	26,549,704	1.77	3,110	66.3%	110	2.3%	1,473	31.4%
Average	678	223	1,264,272	1.80	148	65.6%	5	2.4%	70	32.1%
S.D.	258	86	348,416	0.59	73	16.3%	8	4.1%	39	17.3%
Coeff. Var.	0.38	0.39	0.28	0.33	0.49	0.25	1.50	1.74	0.56	0.54

VISN	Number of Psys Beds Occupied > 6 months	% of Psys Beds Occupied > 6 months	Psych Beds Occ. > 6 mos. per 10,000 Veterans	Number of Psys Beds Occupied > 1 year	% of Psys Beds Occupied > 1 year	Number of Psys Beds Occupied > 3 years	% of Psys Beds Occupied > 3 years	Non-MH beds occupied by pts. with Psych. Dx.	Non-MH beds Occupied > 1 year	% of Non-MH beds Occupied > 1 year	Summary MH Beds Score (avg Z) Weighted
1	106	32.6%	0.80	84	25.8%	34	10.5%	10	0	0.0%	2.22
2	11	17.7%	0.18	9	14.5%	0	0.0%	6	1	16.7%	0.45
3	47	26.1%	0.38	30	16.7%	15	8.3%	11	0	0.0%	0.79
4	44	22.6%	0.27	38	19.5%	14	7.2%	10	0	0.0%	0.44
5	5	4.3%	0.06	2	1.7%	1	0.9%	9	0	0.0%	0.42
6	48	19.0%	0.35	36	14.2%	21	8.3%	12	0	0.0%	0.90
7	25	13.7%	0.17	16	8.8%	10	5.5%	4	0	0.0%	-0.28
8	0	0.0%	0.00	0	0.0%	0	0.0%	17	0	0.0%	-0.97
9	35	25.5%	0.32	34	24.8%	0	0.0%	12	1	8.3%	0.00
10	0	0.0%	0.00	0	0.0%	0	0.0%	6	0	0.0%	-0.64
11	59	28.8%	0.38	49	23.9%	34	16.6%	12	0	0.0%	1.22
12	16	14.2%	0.13	13	11.5%	6	5.3%	10	1	10.0%	0.40
15	5	3.2%	0.05	2	1.3%	0	0.0%	7	0	0.0%	-0.34
16	5	1.8%	0.03	1	0.4%	0	0.0%	14	1	7.1%	-0.44
17	22	16.5%	0.20	18	13.5%	8	6.0%	9	0	0.0%	0.49
18	0	0.0%	0.00	0	0.0%	0	0.0%	7	0	0.0%	-1.01
19	4	4.1%	0.05	0	0.0%	0	0.0%	8	0	0.0%	-0.47
20	1	0.8%	0.01	1	0.8%	1	0.8%	10	0	0.0%	-0.19
21	0	0.0%	0.00	0	0.0%	0	0.0%	3	0	0.0%	-0.84
22	2	1.4%	0.01	1	0.7%	0	0.0%	8	0	0.0%	-1.05
23	0	0.0%	0.00	0	0.0%	0	0.0%	6	0	0.0%	-1.11
TOTAL	435	14.0%	0.16	334	10.7%	144	4.6%	191	4	2.1%	
Average	21	11.1%	0.16	16	8.5%	7	3.3%	9	0	2.0%	
S.D.	27	11.3%	0.20	22	9.5%	11	4.7%	3	0	4.5%	
Coeff. Var.	1.32	1.02	1.25	1.39	1.12	1.59	1.42	0.37	2.11	2.27	

(1) Bordered values are 1.0 standard deviation above the mean for all VISNs

DATA NOT AVAILABLE FOR TABLE 3-6

Table 3-7. Characteristics of veterans discharged from mental health bed sections (4/1/03-9/30/03)(values of risk adjusters used in previous comparisons).

INPATIENT GENERAL PSYCHIATRY

VISN	Number of Unique Veterans	Age	Male	Black*	Hispanic*	Married	Divorced/ Separated	Annual Income	SC< 50%	SC>50%
1	1678	51.95	94.5%	5.9%	0.8%	25.5%	40.3%	\$18,771	10.7%	34.4%
2	746	50.41	94.0%	20.8%	0.1%	23.3%	41.6%	\$13,876	13.7%	25.9%
3	1357	51.49	96.0%	21.3%	2.3%	17.6%	36.6%	\$14,019	12.8%	30.3%
4	1366	51.59	93.8%	20.3%	0.2%	21.2%	44.9%	\$14,369	11.7%	30.2%
5	1380	49.94	93.1%	35.6%	0.2%	21.8%	44.0%	\$12,929	13.0%	22.7%
6	2465	50.89	92.5%	28.4%	0.1%	29.5%	45.0%	\$15,210	15.4%	32.5%
7	1990	50.78	92.3%	29.6%	0.2%	29.6%	45.8%	\$14,937	15.2%	29.9%
8	2309	51.01	92.7%	11.1%	8.2%	28.2%	50.8%	\$14,468	14.8%	28.8%
9	1947	51.14	94.3%	14.9%	0.0%	30.5%	46.5%	\$13,475	13.3%	24.6%
10	1401	50.11	93.9%	23.9%	0.4%	20.0%	48.2%	\$12,354	14.4%	21.8%
11	1469	50.51	95.1%	20.1%	0.2%	18.7%	48.4%	\$12,927	12.7%	24.4%
12	1564	49.70	93.9%	29.9%	1.8%	17.3%	48.6%	\$13,995	11.8%	23.3%
15	1858	50.60	92.9%	22.0%	0.8%	27.5%	47.4%	\$14,170	12.8%	22.3%
16	3128	50.48	92.8%	24.2%	0.6%	27.3%	45.4%	\$14,101	12.2%	27.8%
17	1778	51.97	92.1%	18.1%	13.0%	28.1%	47.5%	\$14,284	12.5%	29.0%
18	1132	50.24	91.1%	4.8%	8.0%	27.1%	45.9%	\$14,276	11.9%	26.7%
19	918	51.10	92.5%	4.7%	0.9%	34.1%	42.9%	\$14,931	13.9%	35.8%
20	1517	50.95	91.6%	5.1%	0.4%	30.9%	45.6%	\$16,380	12.3%	38.2%
21	1051	51.94	93.1%	8.7%	2.6%	20.6%	43.4%	\$14,430	11.1%	31.2%
22	1490	51.24	91.7%	14.7%	3.3%	21.9%	39.9%	\$13,537	13.2%	26.6%
23	1338	52.77	93.1%	5.1%	0.4%	26.8%	44.7%	\$17,366	13.1%	26.9%
Total	33,882	50.97	93.1%	18.6%	2.1%	25.6%	45.3%	\$14,536	13.1%	28.2%
Average	1,613	51.0	93.2%	17.6%	2.1%	25.1%	44.9%	\$14,515	13.0%	28.3%
S.D.	547	0.8	1.2%	9.5%	3.4%	4.8%	3.3%	\$1,477	1.3%	4.5%
C.V.	0.34	0.02	0.01	0.54	1.62	0.19	0.07	0.10	0.10	0.16

VISN	Discharged to Community	Diagnosis: Schizo-phrenia	Diagnosis: Other Psychosis	Diagnosis: PTSD	Diagnosis: Drug Dep/ Abuse	Diagnosis: Alc Dep/ Abuse	Diagnosis: Dual Diagnosis	Number of Medical Diagnoses	Residence: Distance from VA	Residence: Distance from non-VA
1	93.3%	15.9%	21.3%	17.6%	6.4%	20.3%	51.8%	1.72	7.7	2.58
2	91.8%	22.1%	18.0%	6.3%	8.3%	24.1%	50.8%	1.70	7.4	2.99
3	88.7%	25.1%	19.5%	6.3%	14.7%	12.3%	49.9%	1.39	4.1	1.59
4	85.7%	28.9%	25.6%	5.8%	9.0%	6.9%	45.2%	1.54	8.3	2.30
5	66.5%	15.9%	26.8%	3.9%	9.3%	13.3%	52.2%	1.10	7.2	2.50
6	84.3%	17.9%	19.6%	16.5%	6.4%	10.7%	42.8%	1.38	17.9	4.27
7	96.0%	21.6%	22.9%	13.0%	3.9%	6.8%	49.0%	1.79	17.0	4.47
8	97.0%	17.5%	25.9%	5.2%	5.6%	11.8%	49.6%	1.64	11.0	3.16
9	92.9%	15.3%	23.8%	5.8%	5.9%	13.3%	43.2%	1.54	17.4	3.91
10	81.9%	27.5%	22.1%	3.8%	5.6%	10.3%	47.4%	1.65	9.1	2.75
11	91.9%	26.5%	24.9%	3.9%	6.9%	15.6%	43.0%	1.55	12.0	3.19
12	82.9%	15.9%	23.7%	5.3%	14.5%	14.3%	51.6%	1.43	6.5	1.97
15	89.2%	16.7%	26.7%	7.9%	8.8%	21.5%	43.4%	1.47	13.5	3.94
16	84.1%	22.4%	24.9%	5.1%	7.6%	13.3%	44.3%	1.49	18.9	3.39
17	87.1%	16.8%	26.7%	6.4%	8.5%	11.3%	43.0%	1.54	9.6	4.03
18	95.2%	13.4%	23.9%	11.8%	5.8%	4.9%	48.9%	1.33	9.3	4.69
19	92.3%	19.1%	31.4%	17.9%	2.4%	8.0%	46.7%	1.43	13.1	4.27
20	83.2%	17.1%	29.3%	23.3%	1.6%	4.4%	47.2%	1.74	20.1	5.54
21	96.1%	22.6%	25.4%	5.2%	7.2%	11.2%	50.0%	1.43	8.8	2.85
22	91.0%	21.8%	31.1%	3.8%	4.2%	4.1%	45.5%	1.36	6.9	2.21
23	77.3%	16.4%	29.1%	3.8%	4.2%	15.1%	47.8%	1.38	16.8	3.73
Total	87.9%	19.7%	24.8%	8.5%	7.0%	12.1%	46.9%	1.51	12.36	3.40
Average	88.0%	19.8%	24.9%	8.5%	7.0%	12.1%	47.3%	1.5	11.5	3.3
S.D.	7.3%	4.5%	3.6%	5.8%	3.3%	5.4%	3.2%	0.2	4.8	1.0
C.V.	0.08	0.22	0.15	0.68	0.47	0.45	0.07	0.11	0.41	0.30

*Due to missing data the values for race and ethnicity may not fully reflect actual clients discharged from mental health beds.

Table 3-8. Characteristics of veterans discharged from mental health bed sections (values of risk adjusters used in previous comparisons).

INPATIENT SUBSTANCE ABUSE										
VISN	Number of Unique Veterans	Age	Male	Black	Hispanic	Married	Divorced/ Separated	Annual Income	SC< 50%	SC>50%
1	Specific data for these programs is no longer presented because there were fewer than 100 discharges per VISN from inpatient substance abuse programs.									
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
15										
16										
17										
18										
19										
20										
21										
22										
23										
VA Total										
Average										
S.D.										
C.V.										

VISN	Discharged to Community	Diagnosis: Schizophrenia	Diagnosis: Other Psychosis	Diagnosis: PTSD	Diagnosis: Drug Dep/ Abuse	Diagnosis: Alc Dep/ Abuse	Diagnosis: Dual Diagnosis	Number of Medical Diagnoses	Residence: Distance from VA	Residence: Distance from non-VA
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
15										
16										
17										
18										
19										
20										
21										
22										
23										
VA Total										
Average										
S.D.										
C.V.										

Table 3-9. Summary of Inpatient Monitors, by VISN, April 1, 2003 through March 31, 2004.*

<i>VISN</i>	<i>Summary IP Gen. Psyc. and SA Score (avg Z): Weighted</i>	<i>Summary Psyc. and SA Chg. Score (avg Z): Weighted</i>	<i>Summary MH Beds Score (avg Z) Weighted</i>	<i>Summary Inpatient Score (avg Z) Weighted</i>	<i>Rank Compared to Other VISNS</i>
1	0.71	0.28	2.22	0.98	20
2	-0.16	0.58	0.45	0.18	15
3	-0.24	-0.03	0.79	0.07	12
4	0.17	0.82	0.44	0.40	18
5	1.91	0.01	0.42	1.06	21
6	0.61	0.05	0.90	0.54	19
7	-0.07	0.24	-0.28	-0.04	10
8	-0.61	-0.28	-0.97	-0.62	3
9	-0.61	-0.98	0.00	-0.55	4
10	-0.95	-0.19	-0.64	-0.68	1
11	-0.31	0.90	1.22	0.38	17
12	0.26	-0.56	0.40	0.09	13
15	-0.30	-0.50	-0.34	-0.36	6
16	-0.20	-0.35	-0.44	-0.30	7
17	-0.11	-0.23	0.49	0.01	11
18	0.40	0.80	-1.01	0.15	14
19	0.04	-0.73	-0.47	-0.28	8
20	-0.74	-0.06	-0.19	-0.43	5
21	0.77	0.28	-0.84	0.24	16
22	-0.06	0.34	-1.05	-0.21	9
23	-0.52	-0.38	-1.11	-0.63	2
Table Page...	3-2A	3-4A	3-5		

*=Average Z score across monitors. Low ranking numbers reflect desirable performance (i.e. low inpatient use, readmission etc.).

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Table 4-1. Deviation of outpatient service utilization from that of the median VISN, during the first six months following discharge from VA inpatient units, April 1, 2003 through March 31, 2004 (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).†

OUTPATIENT GENERAL PSYCHIATRY

<i>VISN</i>	<i>N</i>	<i>Any Psych. Outpatient Stop in 6 mos. After DC</i>	<i>Any Psych. Outpatient Stop in 30 days After DC</i>	<i>Days to 1st OP Stop in 6 mos. After DC</i>	<i>Number of Stops in 6 mos. Among those w any Stops</i>	<i>Continuity: Bi-months with 2 Stops</i>	<i>Summary OP Gen. Psys. Score (avg Z): Weighted</i>
VISN Median		81.7%	60.0%	26.98	13.93	2.23	
VA National Avg.		80.7%	58.4%	28.57	14.79	2.18	
1	1,668	-0.27%	0.03	-2.35	2.58	0.00	0.26
2	742	3.40%	0.07	-3.39	4.28	0.14	0.99
3	1,348	-6.19% X	-0.04 X	0.60	6.64	-0.05	-0.18
4	1,359	-1.31%	-0.02	3.37 X	-2.24 X	-0.04	-0.55
5	1,374	2.07%	0.04	-2.88	2.83	0.18	0.85
6	2,452	-6.30% X	-0.13 X	9.84 X	-4.55 X	-0.17 X	-1.78
7	1,985	1.27%	0.00	2.57	0.27	0.05	-0.03
8	2,303	-2.47%	-0.01	0.36	-1.30	0.00	-0.24
9	1,934	-8.99% X	-0.09 X	4.58 X	-6.01 X	-0.20 X	-1.62
10	1,391	5.06%	0.09	-3.78	7.52	0.07	1.07
11	1,460	0.00%	-0.01	2.16	0.73	-0.05	-0.30
12	1,562	0.87%	0.04	-2.65	10.93	0.10	0.99
15	1,844	2.08%	0.06	-2.50	0.00	-0.02	0.26
16	3,040	-2.80% X	-0.01	3.11 X	-1.43	0.02	-0.38
17	1,719	-6.95% X	-0.05 X	3.02 X	-5.27 X	-0.08 X	-1.03
18	1,126	1.05%	0.02	-1.02	-0.26	0.07	0.26
19	917	1.64%	0.07	-4.89	2.01	0.11	0.83
20	1,516	0.48%	0.02	-1.43	-2.16 X	0.10	0.26
21	1,041	-4.73% X	-0.04 X	3.72 X	-1.28	-0.12 X	-0.89
22	1,457	-1.01%	0.00	0.00	-2.65 X	-0.09 X	-0.44
23	1,316	3.03%	0.10	-7.98	15.02	0.07	1.65

† Sample includes the first episode for all patients discharged during the first half of each year.

X = Significantly different ($p < .05$) from median VISN in the undesired direction, after adjustment for differences in patient characteristics, distance of residence from VA, diagnosis, etc.

Table 4-2. Deviation of outpatient service utilization from that of the median VISN, during the first six months following discharge from VA inpatient units, (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).†

OUTPATIENT SUBSTANCE ABUSE

		<i>Any SA Outpatient Stop in 6 mos. After DC</i>	<i>Any SA Outpatient Stop in 30 days After DC</i>	<i>Days to 1st OP Stop in 6 mos. After DC</i>	<i>Number of Stops in 6 mos. Among those w any Stops</i>	<i>Continuity: Bi-months with 2 Stops</i>	<i>Summary OP SA. Score (avg Z) Weighted</i>
<i>VISN</i>	<i>N</i>						

VISN Median

VA National Avg.

1
4
5
6
7
9
10
11
12
16
17
18
20
21
22
23

Specific data on the transition from inpatient to outpatient substance abuse programs is no longer presented because there was less than 100 discharges per VISN from inpatient substance abuse programs.

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.

X = Significantly different ($p < .05$) from median VISN in the undesired direction, after adjustment for differences in patient characteristics, distance of residence from VA, diagnosis, etc .

Table 4-2B. Deviation of outpatient service utilization from that of the median VISN, during the first six months following discharge from VA inpatient units, April 1, 2003 through March 31, 2004 (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).†

<i>OUTPATIENT GENERAL PSYCHIATRY AND SUBSTANCE ABUSE</i>							
<i>VISN</i>	<i>N</i>	<i>Any Outpatient Stop in 6 mos. After DC</i>	<i>Any Outpatient Stop in 30 days After DC</i>	<i>Days to 1st OP Stop in 6 mos. After DC</i>	<i>Number of Stops in 6 mos. Among those w any Stops</i>	<i>Continuity: Bi-months with 2 stops</i>	<i>Summary OP Gen. Psyc. and SA Score (avg Z):Weighted</i>
VISN Median		84.9%	67.5%	23.52	20.81	2.23	
VA National Avg.		83.5%	63.8%	25.01	23.40	2.16	
1	2,107	-0.53%	0.51%	-0.90	1.67	-0.07	-0.12
2	746	3.57%	7.51%	-4.49	6.61	0.14	1.09
3	1,357	-4.58% X	-5.71% X	2.58	12.22	-0.05	-0.27
4	1,454	0.00%	-2.95%	4.01 X	-1.21	-0.05	-0.55
5	1,539	2.81%	4.03%	-2.72	13.34	0.15	1.10
6	2,549	-5.95% X	-15.07% X	9.45 X	-5.36 X	-0.16 X	-1.80
7	2,121	0.74%	-2.42%	2.88 X	1.97	0.04	-0.13
8	2,309	0.17%	0.00%	0.00	-0.40	0.00	-0.07
9	2,085	-7.28% X	-9.61% X	3.87 X	-6.96 X	-0.19 X	-1.50
10	1,549	5.40%	6.74%	-3.08	15.84	0.07	1.14
11	1,693	-0.11%	-3.70% X	2.95 X	0.00	-0.07 X	-0.53
12	1,719	-0.82%	0.70%	-1.17	14.71	0.08	0.65
15	1,858	1.38%	1.94%	-1.69	10.05	-0.02	0.41
16	3,193	-1.23%	-0.82%	1.57	-0.26	0.02	-0.18
17	1,779	-2.33%	-3.31% X	2.74 X	-3.32 X	-0.08 X	-0.71
18	1,240	0.96%	0.54%	-0.52	-1.13	0.06	0.12
19	918	1.30%	6.80%	-5.50	2.61	0.11	0.84
20	1,685	3.74%	5.61%	-3.23	-0.68	0.11	0.67
21	1,342	-6.12% X	-7.65% X	4.27 X	-0.38	-0.15 X	-1.12
22	1,626	-0.65%	-1.46%	0.48	-3.24 X	-0.08 X	-0.46
23	1,338	3.11%	6.58%	-5.45	23.02	0.07	1.44

† Sample includes the first episode for all patients discharged during the first half of each year.

X = Significantly different ($p < .05$) from median VISN in the undesired direction, after adjustment for differences in patient characteristics, distance of residence from VA, diagnosis, etc.

TABLE 4-2C

DATA NOT AVAILABLE FOR FY 2004 INTERIM REPORT

Table 4-3. Deviation of outpatient service utilization from that of the median VISN, during the first six months following discharge from VA general psychiatry and substance abuse inpatient units, April 1, 2003 through March 31, 2004 (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).†

VISN	MEDICAL OUTPATIENT STOPS								
	Any Medical Outpatient Stop in 6 mos. After DC	Days to 1st OP Stop in 6 mos. After DC	Number of Stops in 6 mos. Among those w anyStops	Summary OP Medical Score (avg Z) Weighted	At Least 1 Psyc. and 1 SA OP Stops in 6 mos. After DC	At Least 3 Psyc. and 3 SA OP Stops in 6 mos. After DC	Continuity: Bi-months with 2 Stops	Number of Psy.& SA Vs . Among those w any Stops	Summary OP Dual Dx Score (avg Z) Weighted
VISN Median	87.7%	35.30	8.25		31.5%	23.9%	2.19	24.31	
VA National Avg.	84.6%	36.63	8.61		21.2%	16.8%	2.15	23.40	
1	-0.03 X	0.12	-0.88	-0.63	0.00	0.02	-0.02	0.62	-0.04
2	0.01	-4.61	4.43	1.42	0.04	0.05	0.15	2.38	0.72
3	0.00	-3.44	0.96	0.49	-0.07 X	-0.03	-0.09	9.20	-0.27
4	-0.01	3.32	-0.85	-0.72	-0.05 X	-0.03	-0.07	-2.67	-0.57
5	0.05	-5.82	4.01	1.93	0.04	0.07	0.16	14.21	1.21
6	0.00	1.06	-1.65 X	-0.41	-0.12 X	-0.10 X	-0.23 X	-10.35 X	-1.72
7	-0.01	-0.02	0.23	-0.13	0.00	0.02	0.04	1.34	0.18
8	0.01	-1.51	1.26	0.44	-0.06 X	-0.05 X	0.00	-3.04	-0.47
9	-0.04 X	2.25	-0.91	-0.96	-0.13 X	-0.12 X	-0.24 X	-10.21 X	-1.80
10	-0.01	-0.01	-1.39 X	-0.34	0.13	0.14	0.10	16.30	1.50
11	0.01	-2.47	1.45	0.60	-0.02	-0.01	-0.03	-3.40	-0.35
12	0.04	-4.65	5.20	1.82	0.00	0.03	0.08	13.10	0.69
15	0.00	1.24	0.38	-0.10	0.11	0.10	-0.03	15.70	0.93
16	0.00	1.90	-1.24 X	-0.44	0.00	0.00	0.06	0.00	0.11
17	-0.02	0.33	0.73	-0.21	-0.03	-0.04 X	-0.06	-6.38 X	-0.65
18	0.02	-2.99	0.00	0.53	-0.04	-0.01	0.00	-4.66 X	-0.35
19	0.00	-2.48	-0.41	0.23	0.01	0.02	0.08	1.47	0.29
20	0.00	1.90	-1.77 X	-0.57	0.01	0.00	0.12	-3.70	0.19
21	-0.05 X	2.66	-1.12 X	-1.19	0.00	0.00	-0.08	-2.18	-0.36
22	-0.04 X	0.00	-1.38 X	-0.82	-0.04	-0.02	-0.06	-6.95 X	-0.66
23	-0.05 X	3.31	1.03	-0.95	0.02	0.06	0.11	27.56	1.42

† Sample includes the first episode for all patients discharged during the first half of each year.

X = Significantly different ($p < .05$) from median VISN in the undesired direction, after adjustment for differences in patient characteristics, distance of residence from VA, diagnosis, etc.

Table 4-4. Changes in monitors of outpatient service utilization and outcome performance: April 1, 2002 through March 31, 2003-April 1, 2003 through March 31, 2004 (unadjusted).†

GENERAL PSYCHIATRY OUTPATIENT TREATMENT

VISN	April 1, 2002 through March 31, 2003				April 1, 2003 through March 31, 2004				Percent Change			Summary Gen Psy. Chg. Score (avg Z) Weighted
	Any Psych. Outpatient Stop in 30 days	Any Psych. Outpatient Stop in 6 mos.	Number of Stops in 6 mos. Among those		Any Psych. Outpatient Stop in 30 days	Any Psych. Outpatient Stop in 6 mos.	Number of Stops in 6 mos. Among those		Any Psych. Outpatient Stop in 30 days	Any Psych. Outpatient Stop in 6 mos.	Number of Stops in 6 mos. Among those	
	N	After DC	After DC	w any Stops	N	After DC	After DC	w any Stops	After DC	After DC	w any Stops	
1	1,888	63.9%	83.4%	19.02	1,668	63.8%	83.3%	17.32	-0.1%	-0.1%	-8.9%	-0.49
2	817	64.7%	82.6%	20.35	742	64.8%	84.8%	18.75	0.1%	2.6%	-7.9%	-0.16
3	1,408	51.1%	71.3%	22.22	1,348	54.5%	75.4%	21.58	6.5%	5.8%	-2.9%	0.81
4	1,460	57.7%	81.7%	12.77	1,359	57.8%	81.9%	12.87	0.3%	0.2%	0.8%	0.06
5	1,433	56.9%	76.8%	15.77	1,374	57.1%	80.2%	18.45	0.3%	4.4%	17.0%	1.30
6	2,639	49.6%	76.0%	10.13	2,452	45.4%	75.8%	9.00	-8.5%	-0.3%	-11.2%	-1.15
7	1,928	63.0%	83.7%	15.77	1,985	60.0%	85.0%	13.66	-4.8%	1.6%	-13.4%	-0.85
8	2,285	60.8%	82.2%	9.86	2,303	59.2%	80.9%	12.05	-2.7%	-1.7%	22.2%	0.79
9	1,997	51.3%	74.1%	6.16	1,934	48.7%	72.4%	6.56	-5.2%	-2.3%	6.5%	-0.24
10	1,410	64.8%	84.0%	22.37	1,391	66.4%	86.6%	22.91	2.5%	3.2%	2.4%	0.57
11	1,430	55.8%	79.2%	16.35	1,460	57.9%	81.7%	15.30	3.7%	3.1%	-6.4%	0.20
12	1,421	61.1%	83.1%	26.94	1,562	59.9%	80.9%	25.94	-2.0%	-2.6%	-3.7%	-0.59
15	1,979	63.9%	81.6%	13.53	1,844	63.1%	83.1%	13.93	-1.2%	1.9%	3.0%	0.24
16	2,942	53.7%	76.8%	10.71	3,040	55.9%	78.4%	12.02	4.1%	2.0%	12.2%	1.06
17	1,638	55.6%	78.1%	9.29	1,719	53.9%	74.9%	8.71	-3.0%	-4.1%	-6.2%	-0.93
18	1,066	60.5%	81.0%	11.45	1,126	62.4%	84.0%	13.38	3.2%	3.8%	16.9%	1.41
19	1,008	67.1%	86.3%	16.70	917	69.8%	87.4%	16.55	4.1%	1.2%	-0.9%	0.31
20	1,413	66.3%	86.6%	12.19	1,516	63.8%	85.8%	11.57	-3.8%	-1.0%	-5.1%	-0.61
21	1,118	59.0%	80.9%	14.28	1,041	55.1%	78.5%	12.92	-6.6%	-2.9%	-9.5%	-1.21
22	1,555	58.1%	81.4%	12.73	1,457	60.6%	82.2%	11.75	4.2%	1.0%	-7.7%	-0.04
23	1,343	68.7%	85.0%	29.52	1,316	66.7%	84.0%	28.43	-2.9%	-1.1%	-3.7%	-0.49
Total VA	34,178	58.9%	80.3%	14.89	33,554	58.4%	80.7%	14.79	-0.8%	0.5%	-0.7%	
Average	1,628	59.7%	80.8%	15.6	1,598	59.4%	81.3%	15.4	-0.6%	0.7%	-0.3%	
S.D.	529	5.5%	4.0%	6.0	535	6.0%	4.1%	5.6	3.9%	2.6%	9.8%	
C.V.	0.32	0.09	0.05	0.38	0.33	0.10	0.05	0.37	-6.97	3.70	-31.35	

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.

Table 4-5. Changes in monitors of outpatient service utilization and outcome performance (unadjusted).†

OUTPATIENT SUBSTANCE ABUSE TREATMENT											
	<i>Any SA Outpatient Stop in 30 days After DC</i>	<i>Any SA Outpatient Stop in 6 mos. After DC</i>	<i>Number of Stops in 6 mos. Among those w any Stops</i>	<i>Any SA Outpatient Stop in 30 days After DC</i>	<i>Any SA Outpatient Stop in 6 mos. After DC</i>	<i>Number of Stops in 6 mos. Among those w any Stops</i>	<i>Any SA Outpatient Stop in 30 days After DC</i>	<i>Any SA Outpatient Stop in 6 mos. After DC</i>	<i>Number of Stops in 6 mos. Among those w any Stops</i>	<i>Summary SACHg. Score (avg Z) Weighted</i>	
<i>VISN</i>	<i>N</i>			<i>N</i>							
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
15											
16											
17											
18											
19											
20											
21											
22											
23											
VA Total											
Average											
S.D.											
C.V.											

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.

Specific data on the transition from inpatient to outpatient substance abuse programs is no longer presented because there was less than 100 discharges per VISN from inpatient substance abuse programs.

Table 4-5A. Changes in monitors of outpatient service utilization and outcome performance: April 1, 2002 through March 31, 2003-April 1, 2003 through March 31, 2004 (unadjusted).†

GENERAL PSYCHIATRY AND SUBSTANCE ABUSE OUTPATIENT TREATMENT

VISN	April 1, 2001 through March 31, 2002				April 1, 2002 through March 31, 2003				Percent Change			Summary Gen Psy. and SA Chg. Score (avg Z) Weighted
	Number of				Number of				Number of			
	Any Outpatient Stop in 30 days	Any Outpatient Stop in 6 mos.	Stops in 6 mos. Among those		Any Outpatient Stop in 30 days	Any Outpatient Stop in 6 mos.	Stops in 6 mos. Among those		Any Outpatient Stop in 30 days	Any Outpatient Stop in 6 mos.	Stops in 6 mos. Among those	
	N	After DC	After DC	w any Stops	N	After DC	After DC	w any Stops	After DC	After DC	w any Stops	
1	2,315	58.0%	77.2%	17.89	2,097	58.2%	76.6%	16.77	0.4%	-0.8%	-6.3%	-0.51
2	817	64.7%	82.6%	20.35	742	64.8%	84.8%	18.75	0.1%	2.6%	-7.9%	-0.27
3	1,408	51.1%	71.3%	22.22	1,348	54.5%	75.4%	21.58	6.5%	5.8%	-2.9%	0.60
4	1,581	53.6%	76.2%	12.92	1,447	57.3%	81.1%	12.67	6.9%	6.4%	-1.9%	0.72
5	1,616	54.6%	74.4%	15.32	1,533	54.0%	76.8%	18.65	-1.2%	3.2%	21.7%	0.96
6	2,706	49.6%	75.7%	11.00	2,536	45.9%	75.8%	10.39	-7.4%	0.2%	-5.6%	-0.83
7	2,049	62.9%	83.4%	16.34	2,116	59.8%	84.2%	14.17	-4.8%	0.9%	-13.3%	-0.94
8	2,285	60.8%	82.2%	9.86	2,303	59.2%	80.9%	12.05	-2.7%	-1.7%	22.2%	0.42
9	2,203	47.7%	69.5%	6.60	2,072	48.4%	70.8%	7.41	1.5%	2.0%	12.2%	0.59
10	1,575	64.3%	82.9%	23.82	1,538	66.0%	85.9%	24.98	2.6%	3.6%	4.9%	0.49
11	1,674	53.2%	76.8%	17.53	1,684	57.2%	80.2%	15.74	7.6%	4.5%	-10.3%	0.22
12	1,858	56.8%	76.6%	25.86	1,717	58.1%	78.6%	25.25	2.4%	2.7%	-2.4%	0.09
15	1,979	63.9%	81.6%	13.53	1,844	63.1%	83.1%	13.93	-1.2%	1.9%	3.0%	0.04
16	3,026	53.5%	76.4%	11.19	3,105	55.8%	78.2%	12.43	4.4%	2.3%	11.1%	0.73
17	1,950	53.8%	73.9%	11.52	1,719	53.9%	74.9%	8.71	0.1%	1.2%	-24.4%	-1.09
18	1,252	57.6%	77.2%	11.38	1,234	62.0%	82.7%	13.45	7.7%	7.1%	18.2%	1.67
19	1,008	67.1%	86.3%	16.70	917	69.8%	87.4%	16.55	4.1%	1.2%	-0.9%	0.10
20	1,625	66.6%	85.9%	14.95	1,684	64.5%	85.6%	13.29	-3.1%	-0.3%	-11.1%	-0.87
21	1,343	54.6%	76.0%	17.24	1,332	50.6%	73.5%	14.87	-7.3%	-3.3%	-13.7%	-1.50
22	1,702	58.3%	80.4%	12.58	1,593	61.5%	81.9%	11.72	5.4%	1.8%	-6.9%	-0.01
23	1,343	68.7%	85.0%	29.52	1,316	66.7%	84.0%	28.43	-2.9%	-1.1%	-3.7%	-0.62
Total VA	37,315	57.4%	78.2%	15.55	35,877	57.7%	79.6%	15.28	0.6%	1.8%	-1.7%	
Average	1,777	58.2%	78.6%	16.1	1,708	58.6%	80.1%	15.8	0.9%	1.9%	-0.8%	
S.D.	523	6.0%	4.6%	5.6	526	6.0%	4.5%	5.4	4.5%	2.6%	11.9%	
C.V.	0.29	0.10	0.06	0.35	0.31	0.10	0.06	0.34	4.96	1.35	-14.07	

† Sample includes the first episode for all patients discharged during the first half of each year.

Table 4-5B. Deviation of outpatient continuity of care from that of the median VISN over the first six months of treatment in April 1, 2003 through March 31, 2004, among patients with schizophrenia and affective psychosis (ICD-9 codes 295 and 296), by VISN, (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).

VISN	Number of O/P Stops	Number of Days with O/P Stops	Continuity: Bi-months with 2 stops	Continuity: Months with any stops	Dropout (6 months with no O/P visit)	Continuity of Care Index	Modified MCI	Number of Providers	Summary Continuity of Outpatient Care (Avg Z)
VISN Median	14.49	11.95	2.57	4.06	0.13	0.55	0.81	2.92	
VA National Avg.	15.31	11.68	2.53	3.89	0.12	0.56	0.79	2.78	
1	1.26	0.86	0.02	0.23	-0.01	0.03	0.01	0.00	0.66
2	4.97	3.35	0.07	0.39	-0.02	0.01	0.03	0.03	1.56
3	3.10	0.78	0.07	0.24	-0.01	0.05	0.04	-0.19	1.05
4	-3.85 X	-3.81 X	-0.03 X	-0.06 X	-0.01	0.00	-0.02 X	-0.22	-0.46
5	1.59	0.12	-0.04 X	0.00	0.01	0.01	0.00	0.14	-0.12
6	-1.94 X	-2.14 X	-0.05 X	-0.13 X	-0.02	0.01	-0.02 X	-0.21	-0.24
7	0.00	-1.27 X	-0.05 X	-0.03	0.00	-0.09 X	-0.07 X	0.28	-0.75
8	-1.96 X	-2.87 X	-0.09 X	-0.20 X	0.00	0.03	-0.01	-0.22	-0.63
9	-1.88 X	-2.27 X	-0.04 X	-0.03	0.00	-0.08 X	-0.09 X	0.06	-0.99
10	2.68	0.42	0.01	0.19	-0.01	-0.06 X	-0.04 X	0.43	0.23
11	2.47	0.28	-0.05 X	-0.02	0.00	-0.01	-0.01 X	0.19	0.00
12	8.64	3.10	-0.02	0.09	-0.01	0.00	0.01	0.16	0.88
15	3.85	1.13	0.00	0.09	-0.02	-0.04 X	-0.03 X	0.24	0.46
16	-1.01 X	-1.68 X	-0.05 X	-0.02	0.00	-0.08 X	-0.08 X	0.15	-0.78
17	-0.46	-0.49	-0.08 X	-0.11 X	0.01	-0.02 X	-0.05 X	-0.02	-0.71
18	-2.35 X	-3.00 X	-0.11 X	-0.17 X	0.01	-0.10 X	-0.08 X	0.31	-1.46
19	1.19	0.19	0.04	0.33	0.00	-0.02 X	0.00	0.20	0.46
20	0.24	0.00	0.04	0.28	-0.01	0.03	0.03	-0.09	0.80
21	-0.63	-1.19 X	0.00	0.13	0.00	0.00	-0.01 X	-0.03	-0.06
22	0.61	-0.72 X	-0.01	0.05	0.00	-0.04 X	-0.05 X	0.27	-0.33
23	6.76	1.27	0.00	0.11	-0.02	-0.08 X	-0.05 X	0.70	0.41

X = Significantly different ($p < .05$) from median VISN in the undesired direction, after adjustment for differences in patient characteristics, distance of residence from VA, diagnosis, etc.

Table 4-5C. Outpatient continuity of care over the first six months of treatment in April 1, 2003 through March 31, 2004, among patients with schizophrenia and affective psychosis (ICD-9 codes 295 and 296), by VISN.

<i>OUTPATIENT GENERAL PSYCHIATRY AND SUBSTANCE ABUSE</i>									
VISN	N	Number of O/P Stops	Number of Days	Continuity: Bi-months with 2 stops	Continuity Six Months	Dropout (6 months with no O/P visit)	Continuity of Care Index	Modified MCI	Number of Providers
1	6,941	18.56	15.05	2.62	4.23	0.11	0.59	0.82	2.92
2	3,880	20.33	16.25	2.65	4.30	0.10	0.59	0.84	2.79
3	6,146	19.07	14.19	2.63	4.12	0.11	0.64	0.86	2.52
4	7,169	10.84	8.82	2.54	3.82	0.10	0.58	0.80	2.46
5	3,607	21.13	15.54	2.57	4.06	0.13	0.55	0.81	3.34
6	5,128	9.78	8.35	2.48	3.61	0.11	0.61	0.79	2.26
7	7,172	14.49	10.91	2.50	3.84	0.12	0.48	0.73	3.04
8	10,261	11.15	8.52	2.46	3.57	0.12	0.62	0.81	2.34
9	3,832	9.85	8.30	2.48	3.67	0.13	0.51	0.71	2.50
10	6,386	17.79	13.13	2.55	4.03	0.11	0.52	0.77	3.16
11	5,106	15.22	11.55	2.47	3.72	0.12	0.59	0.79	2.70
12	5,367	26.66	17.60	2.57	4.08	0.11	0.55	0.82	3.20
15	5,227	15.57	11.55	2.50	3.75	0.11	0.56	0.78	2.68
16	9,367	11.86	9.38	2.47	3.71	0.13	0.51	0.73	2.74
17	4,446	13.95	11.74	2.48	3.74	0.13	0.56	0.76	2.66
18	4,652	12.54	9.53	2.46	3.74	0.13	0.47	0.73	3.09
19	4,267	13.50	11.06	2.56	4.05	0.13	0.58	0.81	2.67
20	6,382	14.43	11.95	2.59	4.11	0.11	0.61	0.84	2.64
21	5,606	14.19	11.41	2.57	4.02	0.13	0.58	0.80	2.67
22	7,968	15.30	11.77	2.54	3.89	0.13	0.54	0.76	2.94
23	6,101	21.34	13.43	2.55	3.92	0.10	0.49	0.75	3.47
All VA	125,011	15.31	11.68	2.53	3.89	0.12	0.56	0.79	2.78
Avg.	5,953	15.60	11.91	2.53	3.90	0.12	0.56	0.79	2.80
S.D.	1,763	4.35	2.69	0.06	0.21	0.01	0.05	0.04	0.32
C.V	0.30	0.28	0.23	0.02	0.05	0.09	0.08	0.05	0.12

Table 4-6. Summary of Outpatient Monitors, by VISN, April 1, 2003 through March 31, 2004.*

<i>VISN</i>	<i>Summary OP Gen Psyc. and SA Score (avg Z) Weighted</i>	<i>Summary OP Medical Score (avg Z:) Weighted</i>	<i>Summary OP Dual Dx. Score (avg Z:) Weighted</i>	<i>Summary Gen Psy. and SA Chg. Score (avg Z) Weighted</i>	<i>Summary Continuity of Outpatient Care (Avg Z)</i>	<i>Summary Outpatient Score (avg Z) Weighted</i>	<i>Rank Compared to Other VISNs</i>
1	-0.12	-0.63	-0.04	-0.51	0.66	-0.02	10
2	1.09	1.42	0.72	-0.27	1.56	1.03	1
3	-0.27	0.49	-0.27	0.60	1.05	0.34	8
4	-0.55	-0.72	-0.57	0.72	-0.46	-0.37	15
5	1.10	1.93	1.21	0.96	-0.12	0.87	2
6	-1.80	-0.41	-1.72	-0.83	-0.24	-1.01	20
7	-0.13	-0.13	0.18	-0.94	-0.75	-0.38	16
8	-0.07	0.44	-0.47	0.42	-0.63	-0.14	13
9	-1.50	-0.96	-1.80	0.59	-0.99	-1.02	21
10	1.14	-0.34	1.50	0.49	0.23	0.63	4
11	-0.53	0.60	-0.35	0.22	0.00	-0.08	11
12	0.65	1.82	0.69	0.09	0.88	0.81	3
15	0.41	-0.10	0.93	0.04	0.46	0.38	7
16	-0.18	-0.44	0.11	0.73	-0.78	-0.22	14
17	-0.71	-0.21	-0.65	-1.09	-0.71	-0.69	18
18	0.12	0.53	-0.35	1.67	-1.46	-0.12	12
19	0.84	0.23	0.29	0.10	0.46	0.46	6
20	0.67	-0.57	0.19	-0.87	0.80	0.24	9
21	-1.12	-1.19	-0.36	-1.50	-0.06	-0.77	19
22	-0.46	-0.82	-0.66	-0.01	-0.33	-0.44	17
23	1.44	-0.95	1.42	-0.62	0.41	0.51	5
Reference Page...	4-2B	4-3	4-3	4-5A	4-5B		

* Values represent average Z scores for monitors in each sub-domain.

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Table 5-1. Annual inpatient workload, by VISN: April 1, 2002 through March 31, 2003, April 1, 2003 through March 31, 2004, and change.

VISN	INPATIENT EPISODES (4/1/03 through 3/31/04)					UNIQUE INPATIENTS (4/1/03 through 3/31/04)					MH as % of All VA	
	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Patients	General Psychiatry	Substance Abuse	PRRTP	Total MH Inpatients	Episodes	Unique Pts
1	25,667	4,511	1,079	701	6,291	15,456	2,995	801	636	3,747	24.5%	24.2%
2	15,683	1,970	1	825	2,796	9,519	1,340	1	714	1,782	17.8%	18.7%
3	25,373	3,375	0	668	4,043	14,976	2,356	0	621	2,608	15.9%	17.4%
4	28,377	3,449	216	578	4,243	17,465	2,450	162	553	2,943	15.0%	16.9%
5	21,208	4,136	317	686	5,139	11,876	2,490	216	636	2,800	24.2%	23.6%
6	33,145	6,436	217	767	7,420	20,801	4,204	204	745	4,836	22.4%	23.2%
7	33,573	5,026	258	90	5,374	21,835	3,473	216	86	3,720	16.0%	17.0%
8	53,005	5,982	0	783	6,765	33,286	4,102	0	731	4,652	12.8%	14.0%
9	37,432	4,900	212	325	5,437	23,499	3,552	196	322	3,892	14.5%	16.6%
10	25,582	3,549	326	1,159	5,034	14,704	2,461	276	1,056	3,084	19.7%	21.0%
11	25,959	3,611	440	868	4,919	15,785	2,571	407	738	3,347	18.9%	21.2%
12	32,714	4,193	365	1,236	5,794	18,883	2,779	277	1,138	3,658	17.7%	19.4%
15	29,411	4,709	0	79	4,788	17,726	3,297	0	78	3,340	16.3%	18.8%
16	56,906	7,692	115	409	8,216	36,725	5,607	98	400	5,996	14.4%	16.3%
17	32,220	4,295	1	1,187	5,483	19,666	3,045	1	1,142	3,614	17.0%	18.4%
18	29,399	3,054	281	251	3,586	18,455	2,067	223	235	2,409	12.2%	13.1%
19	16,916	2,276	0	365	2,641	10,950	1,687	0	344	1,863	15.6%	17.0%
20	27,358	3,713	355	713	4,781	17,341	2,716	322	676	3,468	17.5%	20.0%
21	23,555	2,971	683	301	3,955	14,657	1,977	579	287	2,664	16.8%	18.2%
22	29,260	3,654	296	0	3,950	19,029	2,681	292	0	2,898	13.5%	15.2%
23	29,396	3,338	0	527	3,865	18,061	2,293	0	490	2,612	13.1%	14.5%
All VA	632,139	86,840	5,162	12,518	104,520	384,131	58,488	4,262	11,582	68,012	16.5%	17.7%
Avg.	30,102	4,135	246	596	4,977	18,605	2,864	203	554	3,330	16.9%	18.3%
S.D.	9,812	1,353	265	357	1,409	6,468	956	209	328	988	3.5%	3.1%
C.V.	0.33	0.33	1.08	0.60	0.28	0.35	0.33	1.03	0.59	0.30	0.20	0.17

VISN	INPATIENT EPISODES (4/1/02 through 3/31/03)					UNIQUE INPATIENTS (4/1/02 through 3/31/03)					MH as % of All VA	
	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Patients	General Psychiatry	Substance Abuse	PRRTP	Total MH Inpatients	Episodes	Unique Pts
1	26,199	4,847	1,293	620	6,760	15,799	3,294	875	569	4,094	25.8%	25.9%
2	15,567	2,034	2	836	2,872	9,492	1,431	2	698	1,863	18.4%	19.6%
3	25,900	3,633	11	673	4,317	15,479	2,513	11	626	2,782	16.7%	18.0%
4	29,341	3,613	276	589	4,478	17,878	2,580	201	566	3,104	15.3%	17.4%
5	21,134	3,869	565	831	5,265	11,751	2,488	345	642	2,944	24.9%	25.1%
6	33,586	6,648	159	822	7,629	20,934	4,462	152	788	5,080	22.7%	24.3%
7	36,977	4,933	283	13	5,229	23,663	3,456	242	13	3,675	14.1%	15.5%
8	50,494	6,005	2	769	6,776	32,059	4,111	2	731	4,630	13.4%	14.4%
9	37,951	5,172	463	308	5,943	23,555	3,620	383	303	4,133	15.7%	17.5%
10	25,221	3,503	329	1,188	5,020	14,561	2,468	283	1,059	3,101	19.9%	21.3%
11	26,437	3,601	543	949	5,093	16,007	2,645	495	822	3,605	19.3%	22.5%
12	34,542	3,961	831	1,330	6,122	19,775	2,581	644	1,205	3,785	17.7%	19.1%
15	29,180	4,875	0	81	4,956	17,517	3,379	0	78	3,418	17.0%	19.5%
16	55,242	7,374	197	394	7,965	35,510	5,287	154	384	5,704	14.4%	16.1%
17	32,204	4,365	437	970	5,772	19,506	3,022	359	938	3,754	17.9%	19.2%
18	29,335	2,765	334	316	3,415	18,399	1,899	299	300	2,386	11.6%	13.0%
19	16,620	2,507	0	319	2,826	10,844	1,777	0	295	1,930	17.0%	17.8%
20	27,486	3,575	424	776	4,775	17,046	2,608	390	741	3,449	17.4%	20.2%
21	23,850	3,158	475	304	3,937	14,818	2,010	415	296	2,621	16.5%	17.7%
22	28,730	3,852	322	0	4,174	18,586	2,794	310	0	3,042	14.5%	16.4%
23	30,097	3,449	7	523	3,979	18,493	2,394	7	487	2,751	13.2%	14.9%
All VA	636,093	87,739	6,953	12,611	107,303	384,945	59,131	5,555	11,506	69,870	16.9%	18.2%

VISN	INPATIENT EPISODES (CHANGE)					UNIQUE INPATIENTS (CHANGE)					MH as % of All VA	
	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Patients	General Psychiatry	Substance Abuse	PRRTP	Total MH Inpatients	Episodes	Unique Pts
1	-2.0%	-6.9%	-16.6%	13.1%	-6.9%	-2.2%	-9.1%	-8.5%	11.8%	-8.5%	-5.0%	-6.4%
2	0.7%	-3.1%	N/A	-1.3%	-2.6%	0.3%	-6.4%	N/A	2.3%	-4.3%	-3.4%	-4.6%
3	-2.0%	-7.1%	N/A	-0.7%	-6.3%	-3.2%	-6.2%	N/A	-0.8%	-6.3%	-4.4%	-3.1%
4	-3.3%	-4.5%	-21.7%	-1.9%	-5.2%	-2.3%	-5.0%	-19.4%	-2.3%	-5.2%	-2.0%	-2.9%
5	0.4%	6.9%	-43.9%	-17.4%	-2.4%	1.1%	0.1%	-37.4%	-0.9%	-4.9%	-2.7%	-5.9%
6	-1.3%	-3.2%	36.5%	-6.7%	-2.7%	-0.6%	-5.8%	34.2%	-5.5%	-4.8%	-1.4%	-4.2%
7	-9.2%	1.9%	-8.8%	592.3%	2.8%	-7.7%	0.5%	-10.7%	561.5%	1.2%	13.2%	9.7%
8	5.0%	-0.4%	N/A	1.8%	-0.2%	3.8%	-0.2%	N/A	0.0%	0.5%	-4.9%	-3.2%
9	-1.4%	-5.3%	-54.2%	5.5%	-8.5%	-0.2%	-1.9%	-48.8%	6.3%	-5.8%	-7.2%	-5.6%
10	1.4%	1.3%	-0.9%	-2.4%	0.3%	1.0%	-0.3%	-2.5%	-0.3%	-0.5%	-1.1%	-1.5%
11	-1.8%	0.3%	-19.0%	-8.5%	-3.4%	-1.4%	-2.8%	-17.8%	-10.2%	-7.2%	-1.6%	-5.9%
12	-5.3%	5.9%	-56.1%	-7.1%	-5.4%	-4.5%	7.7%	-57.0%	-5.6%	-3.4%	-0.1%	1.2%
15	0.8%	-3.4%	N/A	-2.5%	-3.4%	1.2%	-2.4%	N/A	0.0%	-2.3%	-4.1%	-3.4%
16	3.0%	4.3%	-41.6%	3.8%	3.2%	3.4%	6.1%	-36.4%	4.2%	5.1%	0.1%	1.6%
17	0.0%	-1.6%	-99.8%	22.4%	-5.0%	0.8%	0.8%	-99.7%	21.7%	-3.7%	-5.1%	-4.5%
18	0.2%	10.5%	-15.9%	-20.6%	5.0%	0.3%	8.8%	-25.4%	-21.7%	1.0%	4.8%	0.7%
19	1.8%	-9.2%	N/A	14.4%	-6.5%	1.0%	-5.1%	N/A	16.6%	-3.5%	-8.2%	-4.4%
20	-0.5%	3.9%	-16.3%	-8.1%	0.1%	1.7%	4.1%	-17.4%	-8.8%	0.6%	0.6%	-1.2%
21	-1.2%	-5.9%	43.8%	-1.0%	0.5%	-1.1%	-1.6%	39.5%	-3.0%	1.6%	1.7%	2.8%
22	1.8%	-5.1%	-8.1%	N/A	-5.4%	2.4%	-4.0%	-5.8%	N/A	-4.7%	-7.1%	-7.0%
23	-2.3%	-3.2%	N/A	0.8%	-2.9%	-2.3%	-4.2%	N/A	0.6%	-5.1%	-0.5%	-2.8%
All VA	-0.6%	-1.0%	-25.8%	-0.7%	-2.6%	-0.2%	-1.1%	-23.3%	0.7%	-2.7%	-2.0%	-2.5%

Table 5-1b. Annual LOS data, by VISN: April 1, 2003 through March 31, 2004

VISN	LOS OF INPATIENT EPISODES (4/1/03-3/31/04)					INPATIENT EPISODES/UNIQUE VETERAN (4/1/03-3/31/04)					BED DAYS OF CARE/UNIQUE PATIENT (4/1/03-3/31/04)				
	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes
1	17.3	17.7	5.3	57.3	20.0	1.7	1.5	1.3	1.1	1.7	28.8	26.6	7.2	63.1	33.5
2	20.3	11.5	10.0	29.8	16.9	1.6	1.5	1.0	1.2	1.6	33.4	16.8	10.0	34.5	26.5
3	19.5	17.0	0.0	40.1	20.8	1.7	1.4	0.0	1.1	1.6	33.0	24.3	0.0	43.1	32.2
4	17.8	16.0	3.2	50.1	20.0	1.6	1.4	1.3	1.0	1.4	28.9	22.5	4.3	52.3	28.8
5	17.8	9.7	4.0	49.7	14.7	1.8	1.7	1.5	1.1	1.8	31.7	16.1	5.8	53.6	26.9
6	15.2	11.8	19.3	36.6	14.6	1.6	1.5	1.1	1.0	1.5	24.2	18.1	20.5	37.7	22.4
7	14.2	13.0	5.7	57.2	13.4	1.5	1.4	1.2	1.0	1.4	21.8	18.8	6.8	59.8	19.3
8	13.8	7.2	0.0	51.5	12.3	1.6	1.5	0.0	1.1	1.5	21.9	10.5	0.0	55.2	17.9
9	11.6	9.2	4.1	12.6	9.2	1.6	1.4	1.1	1.0	1.4	18.4	12.7	4.4	12.7	12.8
10	17.4	9.3	4.5	23.0	12.1	1.7	1.4	1.2	1.1	1.6	30.3	13.4	5.4	25.3	19.8
11	14.5	18.0	7.4	41.5	21.2	1.6	1.4	1.1	1.2	1.5	23.8	25.3	8.0	48.8	31.2
12	16.6	10.1	3.7	41.3	16.4	1.7	1.5	1.3	1.1	1.6	28.8	15.2	4.8	44.9	25.9
15	12.3	13.2	0.0	149.8	15.4	1.7	1.4	0.0	1.0	1.4	20.4	18.8	0.0	151.7	22.1
16	12.6	13.5	7.8	57.7	15.6	1.5	1.4	1.2	1.0	1.4	19.5	18.5	9.2	59.0	21.4
17	18.8	17.7	6.0	27.8	19.9	1.6	1.4	1.0	1.0	1.5	30.9	25.0	6.0	28.9	30.2
18	11.9	8.2	5.1	43.8	10.5	1.6	1.5	1.3	1.1	1.5	18.9	12.1	6.4	46.8	15.6
19	10.5	16.3	0.0	35.2	18.9	1.5	1.3	0.0	1.1	1.4	16.2	22.0	0.0	37.3	26.8
20	17.3	10.6	6.6	42.7	15.1	1.6	1.4	1.1	1.1	1.4	27.2	14.4	7.3	45.0	20.8
21	17.0	12.7	12.2	64.3	16.5	1.6	1.5	1.2	1.0	1.5	27.3	19.0	14.3	67.5	24.5
22	15.7	15.7	23.6	0.0	16.3	1.5	1.4	1.0	0.0	1.4	24.1	21.4	24.0	0.0	22.2
23	15.2	7.4	0.0	41.7	12.0	1.6	1.5	0.0	1.1	1.5	24.8	10.7	0.0	44.8	17.8
All VA	15.2	12.5	7.8	40.7	15.7	1.6	1.5	1.2	1.1	1.5	25.1	18.6	9.5	44.0	24.1
Avg.	15.6	12.6	6.1	45.4	15.8	1.6	1.4	0.9	1.0	1.5	24.3	18.2	6.9	48.2	23.8
S.D.	2.8	3.4	6.0	28.5	3.4	0.1	0.1	0.5	0.2	0.1	5.1	4.6	6.2	28.8	5.5
C.V.	0.18	0.27	0.98	0.63	0.21	0.04	0.05	0.54	0.23	0.08	0.21	0.25	0.90	0.60	0.23

Table 5-1C. Annual LOS data, by VISN: April 1, 2002 through March 31, 2003

VISN	LOS OF INPATIENT EPISODES (4/1/02-3/31/03)					INPATIENT EPISODES/UNIQUE VETERAN (4/1/02-3/31/03)					BED DAYS OF CARE/UNIQUE PATIENT (4/1/02-3/31/03)				
	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes
1	17.2	16.2	7.3	61.0	18.6	1.7	1.5	1.5	1.1	1.7	28.6	23.9	10.8	66.4	30.8
2	19.4	11.2	N/A	28.3	16.2	1.6	1.4	N/A	1.2	1.5	31.8	16.0	N/A	33.9	25.0
3	20.3	17.2	38.5	42.3	21.1	1.7	1.4	1.0	1.1	1.6	34.0	24.8	38.5	45.5	32.8
4	18.9	16.0	3.6	55.0	20.4	1.6	1.4	1.4	1.0	1.4	31.1	22.4	5.0	57.2	29.4
5	18.7	13.2	3.6	38.8	16.3	1.8	1.6	1.6	1.3	1.8	33.7	20.6	6.0	50.3	29.1
6	15.4	12.3	18.2	35.8	15.0	1.6	1.5	1.0	1.0	1.5	24.7	18.4	19.1	37.3	22.5
7	12.8	13.2	5.4	160.3	13.1	1.6	1.4	1.2	1.0	1.4	20.0	18.8	6.3	160.3	18.7
8	13.8	7.4	N/A	51.9	12.5	1.6	1.5	N/A	1.1	1.5	21.8	10.8	N/A	54.6	18.3
9	12.4	11.7	4.2	12.8	11.2	1.6	1.4	1.2	1.0	1.4	20.0	16.7	5.1	13.0	16.1
10	17.5	10.3	4.6	22.9	12.9	1.7	1.4	1.2	1.1	1.6	30.4	14.6	5.4	25.7	20.9
11	13.8	17.6	7.9	38.8	20.5	1.7	1.4	1.1	1.2	1.4	22.8	23.9	8.6	44.9	29.0
12	16.8	12.4	5.2	38.0	17.0	1.7	1.5	1.3	1.1	1.6	29.4	19.0	6.8	42.0	27.5
15	12.9	13.6	N/A	163.3	16.1	1.7	1.4	0.0	1.0	1.4	21.6	19.7	N/A	169.6	23.3
16	12.8	13.7	7.0	53.9	15.5	1.6	1.4	1.3	1.0	1.4	19.9	19.1	9.0	55.3	21.6
17	18.8	15.0	8.2	26.1	16.3	1.7	1.4	1.2	1.0	1.5	31.0	21.6	9.9	27.0	25.1
18	11.7	9.1	8.9	32.1	11.2	1.6	1.5	1.1	1.1	1.4	18.7	13.2	10.0	33.8	16.0
19	10.7	15.3	N/A	37.3	17.7	1.5	1.4	0.0	1.1	1.5	16.3	21.5	N/A	40.3	26.0
20	16.7	11.0	6.7	40.3	15.4	1.6	1.4	1.1	1.0	1.4	27.0	15.1	7.3	42.2	21.3
21	17.0	12.3	10.0	70.2	16.5	1.6	1.6	1.1	1.0	1.5	27.3	19.3	11.4	72.1	24.8
22	16.1	14.7	23.2	0.0	15.4	1.5	1.4	1.0	0.0	1.4	24.8	20.3	24.1	0.0	21.1
23	15.6	7.6	14.3	46.2	12.7	1.6	1.4	1.0	1.1	1.4	25.3	10.9	14.3	49.6	18.3
All VA	15.4	12.9	7.6	39.9	15.7	1.7	1.5	1.3	1.1	1.5	25.4	19.1	9.5	43.7	24.1
Avg.	15.7	12.9	18.3	50.3	15.8	1.6	1.4	1.1	1.0	1.5	25.7	18.6	19.3	53.4	23.7
S.D.	2.8	2.9	39.2	40.3	2.9	0.1	0.1	0.4	0.2	0.1	5.3	4.0	38.9	40.6	4.9
C.V.	0.18	0.22	2.14	0.80	0.18	0.04	0.04	0.37	0.24	0.07	0.20	0.22	2.02	0.76	0.21

Table 5-1D. Change in LOS, April 1, 2002 through March 31, 2003 and April 1, 2003 through March 31, 2004.

VISN	LOS OF INPATIENT EPISODES (4/1/02 through 3/31/03)					LOS OF INPATIENT EPISODES (4/1/03 through 3/31/04)					PERCENT CHANGE				
	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes
1	17.2	16.2	7.3	61.0	18.6	17.3	17.7	5.3	57.3	20.0	0.6%	9.3%	-27.4%	-6.1%	7.5%
2	19.4	11.2	N/A	28.3	16.2	20.3	11.5	10.0	29.8	16.9	4.6%	2.7%	N/A	5.3%	4.3%
3	20.3	17.2	38.5	42.3	21.1	19.5	17.0	0.0	40.1	20.8	-3.9%	-1.2%	N/A	-5.2%	-1.4%
4	18.9	16.0	3.6	55.0	20.4	17.8	16.0	3.2	50.1	20.0	-5.8%	0.0%	-11.1%	-8.9%	-2.0%
5	18.7	13.2	3.6	38.8	16.3	17.8	9.7	4.0	49.7	14.7	-4.8%	-26.5%	11.1%	28.1%	-9.8%
6	15.4	12.3	18.2	35.8	15.0	15.2	11.8	19.3	36.6	14.6	-1.3%	-4.1%	6.0%	2.2%	-2.7%
7	12.8	13.2	5.4	160.3	13.1	14.2	13.0	5.7	57.2	13.4	10.9%	-1.5%	5.6%	-64.3%	2.3%
8	13.8	7.4	N/A	51.9	12.5	13.8	7.2	0.0	51.5	12.3	0.0%	-2.7%	N/A	-0.8%	-1.6%
9	12.4	11.7	4.2	12.8	11.2	11.6	9.2	4.1	12.6	9.2	-6.5%	-21.4%	-2.4%	-1.6%	-17.9%
10	17.5	10.3	4.6	22.9	12.9	17.4	9.3	4.5	23.0	12.1	-0.6%	-9.7%	-2.2%	0.4%	-6.2%
11	13.8	17.6	7.9	38.8	20.5	14.5	18.0	7.4	41.5	21.2	5.1%	2.3%	-6.3%	7.0%	3.4%
12	16.8	12.4	5.2	38.0	17.0	16.6	10.1	3.7	41.3	16.4	-1.2%	-18.5%	-28.8%	8.7%	-3.5%
15	12.9	13.6	N/A	163.3	16.1	12.3	13.2	0.0	149.8	15.4	-4.7%	-2.9%	N/A	-8.3%	-4.3%
16	12.8	13.7	7.0	53.9	15.5	12.6	13.5	7.8	57.7	15.6	-1.6%	-1.5%	11.4%	7.1%	0.6%
17	18.8	15.0	8.2	26.1	16.3	18.8	17.7	6.0	27.8	19.9	0.0%	18.0%	-26.8%	6.5%	22.1%
18	11.7	9.1	8.9	32.1	11.2	11.9	8.2	5.1	43.8	10.5	1.7%	-9.9%	-42.7%	36.4%	-6.2%
19	10.7	15.3	N/A	37.3	17.7	10.5	16.3	0.0	35.2	18.9	-1.9%	6.5%	N/A	-5.6%	6.8%
20	16.7	11.0	6.7	40.3	15.4	17.3	10.6	6.6	42.7	15.1	3.6%	-3.6%	-1.5%	6.0%	-1.9%
21	17.0	12.3	10.0	70.2	16.5	17.0	12.7	12.2	64.3	16.5	0.0%	3.3%	22.0%	-8.4%	0.0%
22	16.1	14.7	23.2	0.0	15.4	15.7	15.7	23.6	0.0	16.3	-2.5%	6.8%	1.7%	N/A	5.8%
23	15.6	7.6	14.3	46.2	12.7	15.2	7.4	0.0	41.7	12.0	-2.6%	-2.6%	N/A	-9.7%	-5.5%
All VA	15.4	12.9	7.6	39.9	15.7	15.2	12.5	7.8	40.7	15.7	-1.3%	-3.1%	2.6%	2.0%	0.0%
Avg.	15.7	12.9	18.3	50.3	15.8	15.6	12.6	6.1	45.4	15.8	-0.6%	-2.3%	-66.7%	-9.7%	0.0%
S.D.	2.8	2.9	39.2	40.3	2.9	2.8	3.6	6.1	28.5	3.5	0.0%	24.1%	-84.4%	-29.3%	20.7%
C.V.	0.18	0.22	2.14	0.80	0.18	0.18	0.29	1.00	0.63	0.22	0.01	0.27	-0.53	-0.22	0.21

Table 5-2 Annual outpatient workload, by VISN: April 1, 2002 through March 31, 2003, April 1, 2003 through March 31, 2004, and change.

VISN	All VA Outpatients		General Psychiatry		Substance Abuse		All Mental Health		MH as %	SA as %
	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits	of all VA	of MH
OUTPATIENT TREATMENT (4/1/03 through 3/31/04)										
1	227,326	14.2	38,578	11.7	6,066	24.7	40,196	14.9	17.7%	15.1%
2	128,409	15.5	21,135	13.2	3,175	21.0	21,814	15.8	17.0%	14.6%
3	192,873	15.6	32,599	13.3	5,382	39.1	34,146	18.9	17.7%	15.8%
4	285,881	12.1	39,621	8.1	5,550	28.2	41,273	11.5	14.4%	13.4%
5	120,804	17.6	19,960	10.8	5,616	45.0	21,927	21.3	18.2%	25.6%
6	240,562	13.5	39,698	6.5	4,300	14.3	40,966	7.8	17.0%	10.5%
7	273,100	15.0	48,677	9.0	5,812	20.2	49,957	11.1	18.3%	11.6%
8	494,059	14.5	73,671	6.4	7,533	16.4	76,195	7.8	15.4%	9.9%
9	232,475	14.5	35,077	5.3	2,894	15.2	36,061	6.4	15.5%	8.0%
10	171,561	16.7	36,625	11.3	8,915	29.4	39,363	17.2	22.9%	22.6%
11	211,905	13.0	32,430	8.9	5,712	26.0	34,278	12.7	16.2%	16.7%
12	226,180	16.1	30,424	14.9	5,913	37.4	32,054	21.1	14.2%	18.4%
15	215,303	13.9	33,357	8.6	4,888	31.9	34,363	12.9	16.0%	14.2%
16	420,019	14.6	72,530	7.5	11,131	20.7	75,754	10.2	18.0%	14.7%
17	221,447	15.7	34,609	8.0	4,560	20.6	35,860	10.3	16.2%	12.7%
18	235,229	13.7	36,334	7.3	4,170	14.8	37,423	8.7	15.9%	11.1%
19	136,579	14.2	22,228	8.4	3,720	14.4	23,222	10.4	17.0%	16.0%
20	195,739	14.6	39,147	8.6	7,423	18.8	41,788	11.4	21.3%	17.8%
21	214,331	13.6	35,930	8.4	4,907	27.6	37,107	11.6	17.3%	13.2%
22	248,581	15.1	46,856	9.5	7,147	23.3	48,844	12.6	19.6%	14.6%
23	256,013	14.2	33,336	12.6	6,413	28.6	35,116	17.1	13.7%	18.3%
All VA	4,793,236	15.0	786,295	9.3	118,871	25.5	819,677	12.6	17.1%	14.5%
Avg.	235,637	14.7	38,230	9.5	5,773	24.6	39,891	12.9	17.1%	15.0%
Std.	86,353	1.3	13,623	2.6	1,924	8.6	14,043	4.3	2.2%	4.1%
C.V.	0.37	0.1	0.36	0.3	0.33	0.3	0.35	0.3	0.13	0.27
OUTPATIENT TREATMENT (4/1/02 through 3/31/03)										
1	216,992	14.4	37,601	13.4	7,028	21.7	39,476	16.5	18.2%	17.8%
2	129,952	14.9	20,343	14.4	5,576	12.2	22,496	16.0	17.3%	24.8%
3	198,996	15.1	31,595	13.8	5,732	38.4	33,433	19.7	16.8%	17.1%
4	268,880	11.8	37,896	8.2	5,445	28.9	39,672	11.7	14.8%	13.7%
5	117,034	16.6	18,134	10.9	5,614	38.3	20,089	20.6	17.2%	27.9%
6	221,227	12.9	35,223	6.8	5,448	12.3	37,388	8.2	16.9%	14.6%
7	261,279	14.3	44,885	9.7	7,109	15.8	46,665	11.7	17.9%	15.2%
8	463,364	13.9	67,891	6.4	9,938	14.4	71,404	8.0	15.4%	13.9%
9	218,087	13.9	33,569	5.2	3,132	14.8	34,646	6.4	15.9%	9.0%
10	163,486	16.0	33,931	11.4	8,996	30.6	36,768	18.0	22.5%	24.5%
11	201,926	12.5	29,978	9.3	6,691	21.7	32,218	13.1	16.0%	20.8%
12	205,919	16.6	28,800	16.4	6,312	34.1	30,814	22.3	15.0%	20.5%
15	205,249	13.0	30,996	9.0	4,566	32.3	31,828	13.4	15.5%	14.3%
16	398,491	13.4	65,207	7.2	14,457	15.0	70,388	9.8	17.7%	20.5%
17	212,463	14.5	30,942	8.3	4,649	20.2	32,342	10.9	15.2%	14.4%
18	226,596	12.9	33,324	7.2	4,496	12.6	34,819	8.5	15.4%	12.9%
19	125,978	13.9	21,107	8.4	3,568	14.8	22,150	10.4	17.6%	16.1%
20	180,043	14.3	37,052	8.5	7,424	20.5	40,060	11.7	22.3%	18.5%
21	208,337	13.4	34,353	8.9	4,553	36.5	35,334	13.2	17.0%	12.9%
22	242,003	14.9	45,293	9.6	7,876	20.0	47,827	12.4	19.8%	16.5%
23	237,959	14.5	31,267	13.3	6,991	28.4	33,463	18.2	14.1%	20.9%
All VA	4,562,150	14.5	734,029	9.6	133,286	23.0	776,367	13.0	17.0%	17.2%
CHANGE IN OUTPATIENT TREATMENT										
1	4.8%	-1.7%	2.6%	-12.8%	-13.7%	13.7%	1.8%	-9.9%	-2.7%	-15.2%
2	-1.2%	4.0%	3.9%	-8.5%	-43.1%	72.7%	-3.0%	-1.3%	-1.7%	-41.1%
3	-3.1%	3.5%	3.2%	-3.5%	-6.1%	1.7%	2.1%	-3.8%	5.4%	-7.6%
4	6.3%	3.1%	4.6%	-1.0%	1.9%	-2.4%	4.0%	-1.6%	-2.7%	-2.2%
5	3.2%	6.1%	10.1%	-1.4%	0.0%	17.3%	9.1%	3.6%	5.8%	-8.2%
6	8.7%	4.4%	12.7%	-5.1%	-21.1%	16.3%	9.6%	-5.4%	0.6%	-28.1%
7	4.5%	4.7%	8.4%	-7.1%	-18.2%	27.7%	7.1%	-5.2%	2.2%	-23.7%
8	6.6%	4.0%	8.5%	0.0%	-24.2%	14.2%	6.7%	-1.5%	0.0%	-28.8%
9	6.6%	3.9%	4.5%	1.7%	-7.6%	2.6%	4.1%	-0.3%	-2.5%	-11.1%
10	4.9%	4.6%	7.9%	-0.3%	-0.9%	-3.9%	7.1%	-4.3%	1.8%	-7.8%
11	4.9%	4.1%	8.2%	-4.3%	-14.6%	20.0%	6.4%	-3.0%	1.3%	-19.7%
12	9.8%	-2.7%	5.6%	-9.0%	-6.3%	9.8%	4.0%	-5.6%	-5.3%	-10.2%
15	4.9%	7.4%	7.6%	-3.5%	7.1%	-1.1%	8.0%	-3.1%	3.2%	-0.7%
16	5.4%	8.6%	11.2%	4.3%	-23.0%	37.3%	7.6%	4.7%	1.7%	-28.3%
17	4.2%	7.8%	11.9%	-4.0%	-1.9%	2.0%	10.9%	-4.9%	6.6%	-11.8%
18	3.8%	6.1%	9.0%	1.4%	-7.3%	17.7%	7.5%	2.6%	3.2%	-14.0%
19	8.4%	2.6%	5.3%	0.0%	4.3%	-2.4%	4.8%	-0.3%	-3.4%	-0.6%
20	8.7%	2.1%	5.7%	0.4%	0.0%	-8.3%	4.3%	-2.8%	-4.5%	-3.8%
21	2.9%	1.8%	4.6%	-5.7%	7.8%	-24.3%	5.0%	-11.8%	1.8%	2.3%
22	2.7%	1.0%	3.5%	-1.0%	-9.3%	16.5%	2.1%	1.1%	-1.0%	-11.5%
23	7.6%	-1.8%	6.6%	-5.1%	-8.3%	0.8%	4.9%	-6.3%	-2.8%	-12.4%
All VA	5.1%	3.7%	7.1%	-3.8%	-10.8%	11.2%	5.6%	-3.3%	0.6%	-15.7%

Table 5-3. Annual VA workload, unique patients treated, by VISN: April 1, 2002 through March 31, 2003, April 1, 2003 through March 31, 2004, and change.

VISN	PATIENTS TREATED					PATIENTS TREATED PER 1,000 POPULATION					MH as % of all VA	SA as % of MH
	All VA Patients	General Psychiatry	Substance Abuse	Total MH Patients	Total No- Mental Hlth	All VA Patients	General Psychiatry	Substance Abuse	Total MH Patients	Total No- Mental Hlth		
PATIENTS TREATED (4/1/03 through 3/31/04)												
1	227,652	38,856	6,379	40,495	187,157	171.4	29.3	4.8	30.5	140.9	17.8%	15.8%
2	128,657	21,283	3,175	21,919	106,738	208.5	34.5	5.1	35.5	173.0	17.0%	14.5%
3	193,455	33,053	5,382	34,550	158,905	157.2	26.9	4.4	28.1	129.1	17.9%	15.6%
4	286,404	39,919	5,591	41,552	244,852	175.1	24.4	3.4	25.4	149.7	14.5%	13.5%
5	121,192	20,414	5,708	22,239	98,953	146.5	24.7	6.9	26.9	119.6	18.4%	25.7%
6	241,140	40,445	4,306	41,634	199,506	174.2	29.2	3.1	30.1	144.2	17.3%	10.3%
7	273,600	49,040	5,831	50,268	223,332	182.3	32.7	3.9	33.5	148.8	18.4%	11.6%
8	494,646	74,087	7,533	76,453	418,193	255.5	38.3	3.9	39.5	216.0	15.5%	9.9%
9	232,808	35,742	2,966	36,634	196,174	211.8	32.5	2.7	33.3	178.5	15.7%	8.1%
10	171,986	36,855	8,938	39,556	132,430	161.3	34.6	8.4	37.1	124.2	23.0%	22.6%
11	212,249	32,774	5,756	34,565	177,684	138.4	21.4	3.8	22.5	115.9	16.3%	16.7%
12	226,533	30,813	5,989	32,434	194,099	185.4	25.2	4.9	26.5	158.9	14.3%	18.5%
15	215,550	33,830	4,888	34,744	180,806	209.1	32.8	4.7	33.7	175.4	16.1%	14.1%
16	420,741	73,566	11,156	76,578	344,163	216.1	37.8	5.7	39.3	176.8	18.2%	14.6%
17	221,912	35,220	4,560	36,278	185,634	203.1	32.2	4.2	33.2	169.9	16.3%	12.6%
18	235,492	36,543	4,204	37,624	197,868	248.3	38.5	4.4	39.7	208.6	16.0%	11.2%
19	136,712	22,351	3,720	23,341	113,371	171.0	28.0	4.7	29.2	141.8	17.1%	15.9%
20	196,116	39,370	7,445	42,010	154,106	157.1	31.5	6.0	33.6	123.4	21.4%	17.7%
21	214,911	36,243	4,990	37,482	177,429	167.9	28.3	3.9	29.3	138.6	17.4%	13.3%
22	249,034	47,169	7,159	49,113	199,921	152.0	28.8	4.4	30.0	122.0	19.7%	14.6%
23	256,304	33,572	6,413	35,306	220,998	216.4	28.3	5.4	29.8	186.6	13.8%	18.2%
All VA	4,800,677	793,157	119,691	825,257	3,975,420	180.8	29.9	4.5	31.1	149.7	17.2%	14.5%
Avg.	236,052	38,626	5,814	40,227	195,825	186.1	30.5	4.7	31.8	154.4	17.2%	15.0%
S.D.	86,442	13,731	1,925	14,119	73,348	32	4.7	1.3	4.8	29.1	2.2%	4.1%
C.V.	0.37	0.36	0.33	0.35	0.37	0.17	0.15	0.28	0.15	0.19	0.13	0.27
PATIENTS TREATED (4/1/02 through 3/31/03)												
1	217,333	37,930	7,367	39,820	177,513	163.7	28.6	5.5	30.0	133.7	18.3%	18.5%
2	130,153	20,522	5,576	22,626	107,527	210.9	33.3	9.0	36.7	174.3	17.4%	24.6%
3	199,588	32,176	5,735	33,934	165,654	162.1	26.1	4.7	27.6	134.6	17.0%	16.9%
4	269,508	38,139	5,625	39,968	229,540	164.8	23.3	3.4	24.4	140.4	14.8%	14.1%
5	117,397	18,590	5,732	20,443	96,954	141.9	22.5	6.9	24.7	117.2	17.4%	28.0%
6	221,777	36,028	5,455	38,129	183,648	160.3	26.0	3.9	27.6	132.7	17.2%	14.3%
7	261,926	45,282	7,118	46,997	214,929	174.5	30.2	4.7	31.3	143.2	17.9%	15.1%
8	463,945	68,280	9,940	71,672	392,273	239.7	35.3	5.1	37.0	202.6	15.4%	13.9%
9	218,477	34,288	3,359	35,312	183,165	198.8	31.2	3.1	32.1	166.6	16.2%	9.5%
10	163,906	34,199	9,033	37,005	126,901	153.7	32.1	8.5	34.7	119.0	22.6%	24.4%
11	202,289	30,402	6,768	32,595	169,694	131.9	19.8	4.4	21.3	110.7	16.1%	20.8%
12	206,403	29,065	6,500	31,111	175,292	168.9	23.8	5.3	25.5	143.5	15.1%	20.9%
15	205,499	31,532	4,566	32,292	173,207	199.4	30.6	4.4	31.3	168.0	15.7%	14.1%
16	399,429	66,133	14,492	71,128	328,301	205.2	34.0	7.4	36.5	168.6	17.8%	20.4%
17	212,865	31,499	4,791	32,804	180,061	194.8	28.8	4.4	30.0	164.8	15.4%	14.6%
18	226,889	33,533	4,563	35,064	191,825	239.2	35.4	4.8	37.0	202.2	15.5%	13.0%
19	126,129	21,252	3,568	22,301	103,828	157.8	26.6	4.5	27.9	129.9	17.7%	16.0%
20	180,393	37,231	7,452	40,288	140,105	144.5	29.8	6.0	32.3	112.2	22.3%	18.5%
21	209,073	34,598	4,598	35,648	173,425	163.3	27.0	3.6	27.8	135.5	17.1%	12.9%
22	242,391	45,596	7,890	48,090	194,301	147.9	27.8	4.8	29.3	118.6	19.8%	16.4%
23	238,269	31,490	6,991	33,638	204,631	201.2	26.6	5.9	28.4	172.8	14.1%	20.8%
All VA	4,570,131	740,985	134,722	782,491	3,787,640	172.1	27.9	5.1	29.5	142.7	17.1%	17.2%
CHANGE IN PATIENTS TREATED (4/1/01 through 3/31/02-4/1/03 through 3/31/03)												
1	4.7%	2.4%	-13.4%	1.7%	5.4%	4.7%	2.4%	-12.7%	1.7%	5.4%	-2.7%	-14.6%
2	-1.1%	3.7%	-43.1%	-3.1%	-0.7%	-1.1%	3.6%	-43.3%	-3.3%	-0.7%	-2.3%	-41.1%
3	-3.1%	2.7%	-6.2%	1.8%	-4.1%	-3.0%	3.1%	-6.4%	1.8%	-4.1%	5.3%	-7.7%
4	6.3%	4.7%	-0.6%	4.0%	6.7%	6.2%	4.7%	0.0%	4.1%	6.6%	-2.0%	-4.3%
5	3.2%	9.8%	-0.4%	8.8%	2.1%	3.2%	9.8%	0.0%	8.9%	2.0%	5.7%	-8.2%
6	8.7%	12.3%	-21.1%	9.2%	8.6%	8.7%	12.3%	-20.5%	9.1%	8.7%	0.6%	-28.0%
7	4.5%	8.3%	-18.1%	7.0%	3.9%	4.5%	8.3%	-17.0%	7.0%	3.9%	2.8%	-23.2%
8	6.6%	8.5%	-24.2%	6.7%	6.6%	6.6%	8.5%	-23.5%	6.8%	6.6%	0.6%	-28.8%
9	6.6%	4.2%	-11.7%	3.7%	7.1%	6.5%	4.2%	-12.9%	3.7%	7.1%	-3.1%	-14.7%
10	4.9%	7.8%	-1.1%	6.9%	4.4%	4.9%	7.8%	-1.2%	6.9%	4.4%	1.8%	-7.4%
11	4.9%	7.8%	-15.0%	6.0%	4.7%	4.9%	8.1%	-13.6%	5.6%	4.7%	1.2%	-19.7%
12	9.8%	6.0%	-7.9%	4.3%	10.7%	9.8%	5.9%	-7.5%	3.9%	10.7%	-5.3%	-11.5%
15	4.9%	7.3%	7.1%	7.6%	4.4%	4.9%	7.2%	6.8%	7.7%	4.4%	2.5%	0.0%
16	5.3%	11.2%	-23.0%	7.7%	4.8%	5.3%	11.2%	-23.0%	7.7%	4.9%	2.2%	-28.4%
17	4.3%	11.8%	-4.8%	10.6%	3.1%	4.3%	11.8%	-4.5%	10.7%	3.1%	5.8%	-13.7%
18	3.8%	9.0%	-7.9%	7.3%	3.2%	3.8%	8.8%	-8.3%	7.3%	3.2%	3.2%	-13.8%
19	8.4%	5.2%	4.3%	4.7%	9.2%	8.4%	5.3%	4.4%	4.7%	9.2%	-3.4%	-0.6%
20	8.7%	5.7%	-0.1%	4.3%	10.0%	8.7%	5.7%	0.0%	4.0%	10.0%	-4.0%	-4.3%
21	2.8%	4.8%	8.5%	5.1%	2.3%	2.8%	4.8%	8.3%	5.4%	2.3%	1.8%	3.1%
22	2.7%	3.4%	-9.3%	2.1%	2.9%	2.8%	3.6%	-8.3%	2.4%	2.9%	-0.5%	-11.0%
23	7.6%	6.6%	-8.3%	5.0%	8.0%	7.6%	6.4%	-8.5%	4.9%	8.0%	-2.1%	-12.5%
All VA	5.0%	7.0%	-11.2%	5.5%	5.0%	5.1%	7.2%	-11.8%	5.4%	4.9%	0.6%	-15.7%

Table 5-3. Annual VA workload, unique patients treated, by VISN: April 1, 2002 through March 31, 2003, April 1, 2003 through March 31, 2004, and change.

VISN	PATIENTS TREATED					PATIENTS TREATED PER 1,000 POPULATION					MH as % of all VA	SA as % of MH
	All VA Patients	General Psychiatry	Substance Abuse	Total MH Patients	Total No- Mental Hlth	All VA Patients	General Psychiatry	Substance Abuse	Total MH Patients	Total No- Mental Hlth		
PATIENTS TREATED (4/1/03 through 3/31/04)												
1	227,652	38,856	6,379	40,495	187,157	171.4	29.3	4.8	30.5	140.9	17.8%	15.8%
2	128,657	21,283	3,175	21,919	106,738	208.5	34.5	5.1	35.5	173.0	17.0%	14.5%
3	193,455	33,053	5,382	34,550	158,905	157.2	26.9	4.4	28.1	129.1	17.9%	15.6%
4	286,404	39,919	5,591	41,552	244,852	175.1	24.4	3.4	25.4	149.7	14.5%	13.5%
5	121,192	20,414	5,708	22,239	98,953	146.5	24.7	6.9	26.9	119.6	18.4%	25.7%
6	241,140	40,445	4,306	41,634	199,506	174.2	29.2	3.1	30.1	144.2	17.3%	10.3%
7	273,600	49,040	5,831	50,268	223,332	182.3	32.7	3.9	33.5	148.8	18.4%	11.6%
8	494,646	74,087	7,533	76,453	418,193	255.5	38.3	3.9	39.5	216.0	15.5%	9.9%
9	232,808	35,742	2,966	36,634	196,174	211.8	32.5	2.7	33.3	178.5	15.7%	8.1%
10	171,986	36,855	8,938	39,556	132,430	161.3	34.6	8.4	37.1	124.2	23.0%	22.6%
11	212,249	32,774	5,756	34,565	177,684	138.4	21.4	3.8	22.5	115.9	16.3%	16.7%
12	226,533	30,813	5,989	32,434	194,099	185.4	25.2	4.9	26.5	158.9	14.3%	18.5%
15	215,550	33,830	4,888	34,744	180,806	209.1	32.8	4.7	33.7	175.4	16.1%	14.1%
16	420,741	73,566	11,156	76,578	344,163	216.1	37.8	5.7	39.3	176.8	18.2%	14.6%
17	221,912	35,220	4,560	36,278	185,634	203.1	32.2	4.2	33.2	169.9	16.3%	12.6%
18	235,492	36,543	4,204	37,624	197,868	248.3	38.5	4.4	39.7	208.6	16.0%	11.2%
19	136,712	22,351	3,720	23,341	113,371	171.0	28.0	4.7	29.2	141.8	17.1%	15.9%
20	196,116	39,370	7,445	42,010	154,106	157.1	31.5	6.0	33.6	123.4	21.4%	17.7%
21	214,911	36,243	4,990	37,482	177,429	167.9	28.3	3.9	29.3	138.6	17.4%	13.3%
22	249,034	47,169	7,159	49,113	199,921	152.0	28.8	4.4	30.0	122.0	19.7%	14.6%
23	256,304	33,572	6,413	35,306	220,998	216.4	28.3	5.4	29.8	186.6	13.8%	18.2%
All VA	4,800,677	793,157	119,691	825,257	3,975,420	180.8	29.9	4.5	31.1	149.7	17.2%	14.5%
Avg.	236,052	38,626	5,814	40,227	195,825	186.1	30.5	4.7	31.8	154.4	17.2%	15.0%
S.D.	86,442	13,731	1,925	14,119	73,348	32	4.7	1.3	4.8	29.1	2.2%	4.1%
C.V.	0.37	0.36	0.33	0.35	0.37	0.17	0.15	0.28	0.15	0.19	0.13	0.27
PATIENTS TREATED (4/1/02 through 3/31/03)												
1	217,333	37,930	7,367	39,820	177,513	163.7	28.6	5.5	30.0	133.7	18.3%	18.5%
2	130,153	20,522	5,576	22,626	107,527	210.9	33.3	9.0	36.7	174.3	17.4%	24.6%
3	199,588	32,176	5,735	33,934	165,654	162.1	26.1	4.7	27.6	134.6	17.0%	16.9%
4	269,508	38,139	5,625	39,968	229,540	164.8	23.3	3.4	24.4	140.4	14.8%	14.1%
5	117,397	18,590	5,732	20,443	96,954	141.9	22.5	6.9	24.7	117.2	17.4%	28.0%
6	221,777	36,028	5,455	38,129	183,648	160.3	26.0	3.9	27.6	132.7	17.2%	14.3%
7	261,926	45,282	7,118	46,997	214,929	174.5	30.2	4.7	31.3	143.2	17.9%	15.1%
8	463,945	68,280	9,940	71,672	392,273	239.7	35.3	5.1	37.0	202.6	15.4%	13.9%
9	218,477	34,288	3,359	35,312	183,165	198.8	31.2	3.1	32.1	166.6	16.2%	9.5%
10	163,906	34,199	9,033	37,005	126,901	153.7	32.1	8.5	34.7	119.0	22.6%	24.4%
11	202,289	30,402	6,768	32,595	169,694	131.9	19.8	4.4	21.3	110.7	16.1%	20.8%
12	206,403	29,065	6,500	31,111	175,292	168.9	23.8	5.3	25.5	143.5	15.1%	20.9%
15	205,499	31,532	4,566	32,292	173,207	199.4	30.6	4.4	31.3	168.0	15.7%	14.1%
16	399,429	66,133	14,492	71,128	328,301	205.2	34.0	7.4	36.5	168.6	17.8%	20.4%
17	212,865	31,499	4,791	32,804	180,061	194.8	28.8	4.4	30.0	164.8	15.4%	14.6%
18	226,889	33,533	4,563	35,064	191,825	239.2	35.4	4.8	37.0	202.2	15.5%	13.0%
19	126,129	21,252	3,568	22,301	103,828	157.8	26.6	4.5	27.9	129.9	17.7%	16.0%
20	180,393	37,231	7,452	40,288	140,105	144.5	29.8	6.0	32.3	112.2	22.3%	18.5%
21	209,073	34,598	4,598	35,648	173,425	163.3	27.0	3.6	27.8	135.5	17.1%	12.9%
22	242,391	45,596	7,890	48,090	194,301	147.9	27.8	4.8	29.3	118.6	19.8%	16.4%
23	238,269	31,490	6,991	33,638	204,631	201.2	26.6	5.9	28.4	172.8	14.1%	20.8%
All VA	4,570,131	740,985	134,722	782,491	3,787,640	172.1	27.9	5.1	29.5	142.7	17.1%	17.2%
CHANGE IN PATIENTS TREATED (4/1/01 through 3/31/02-4/1/03 through 3/31/03)												
1	4.7%	2.4%	-13.4%	1.7%	5.4%	4.7%	2.4%	-12.7%	1.7%	5.4%	-2.7%	-14.6%
2	-1.1%	3.7%	-43.1%	-3.1%	-0.7%	-1.1%	3.6%	-43.3%	-3.3%	-0.7%	-2.3%	-41.1%
3	-3.1%	2.7%	-6.2%	1.8%	-4.1%	-3.0%	3.1%	-6.4%	1.8%	-4.1%	5.3%	-7.7%
4	6.3%	4.7%	-0.6%	4.0%	6.7%	6.2%	4.7%	0.0%	4.1%	6.6%	-2.0%	-4.3%
5	3.2%	9.8%	-0.4%	8.8%	2.1%	3.2%	9.8%	0.0%	8.9%	2.0%	5.7%	-8.2%
6	8.7%	12.3%	-21.1%	9.2%	8.6%	8.7%	12.3%	-20.5%	9.1%	8.7%	0.6%	-28.0%
7	4.5%	8.3%	-18.1%	7.0%	3.9%	4.5%	8.3%	-17.0%	7.0%	3.9%	2.8%	-23.2%
8	6.6%	8.5%	-24.2%	6.7%	6.6%	6.6%	8.5%	-23.5%	6.8%	6.6%	0.6%	-28.8%
9	6.6%	4.2%	-11.7%	3.7%	7.1%	6.5%	4.2%	-12.9%	3.7%	7.1%	-3.1%	-14.7%
10	4.9%	7.8%	-1.1%	6.9%	4.4%	4.9%	7.8%	-1.2%	6.9%	4.4%	1.8%	-7.4%
11	4.9%	7.8%	-15.0%	6.0%	4.7%	4.9%	8.1%	-13.6%	5.6%	4.7%	1.2%	-19.7%
12	9.8%	6.0%	-7.9%	4.3%	10.7%	9.8%	5.9%	-7.5%	3.9%	10.7%	-5.3%	-11.5%
15	4.9%	7.3%	7.1%	7.6%	4.4%	4.9%	7.2%	6.8%	7.7%	4.4%	2.5%	0.0%
16	5.3%	11.2%	-23.0%	7.7%	4.8%	5.3%	11.2%	-23.0%	7.7%	4.9%	2.2%	-28.4%
17	4.3%	11.8%	-4.8%	10.6%	3.1%	4.3%	11.8%	-4.5%	10.7%	3.1%	5.8%	-13.7%
18	3.8%	9.0%	-7.9%	7.3%	3.2%	3.8%	8.8%	-8.3%	7.3%	3.2%	3.2%	-13.8%
19	8.4%	5.2%	4.3%	4.7%	9.2%	8.4%	5.3%	4.4%	4.7%	9.2%	-3.4%	-0.6%
20	8.7%	5.7%	-0.1%	4.3%	10.0%	8.7%	5.7%	0.0%	4.0%	10.0%	-4.0%	-4.3%
21	2.8%	4.8%	8.5%	5.1%	2.3%	2.8%	4.8%	8.3%	5.4%	2.3%	1.8%	3.1%
22	2.7%	3.4%	-9.3%	2.1%	2.9%	2.8%	3.6%	-8.3%	2.4%	2.9%	-0.5%	-11.0%
23	7.6%	6.6%	-8.3%	5.0%	8.0%	7.6%	6.4%	-8.5%	4.9%	8.0%	-2.1%	-12.5%
All VA	5.0%	7.0%	-11.2%	5.5%	5.0%	5.1%	7.2%	-11.8%	5.4%	4.9%	0.6%	-15.7%

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Table 6-1. VA health care expenditures April 1, 2003 through March 31, 2004: All health care, by VISN (1).

VISN	Total VA Expenditures			VA Expenditures per Veteran				Personnel Cost			Inpatient Treatment	
	All VA Expenditures (2)	Clinical Care Expenditures	% Clinical Care of Total Exp.	Veteran Population	Veteran Used Any VA Service	Exp./Vet. in Gen. Pop.	Exp./Treated Vet.	FTEE	Personnel Cost	Personnel Cost/FTEE	Inpatients Treated	Percent Treated as Inpatients
1	\$1,256,638,892	\$983,467,599	78.3%	1,327,933	227,652	\$741	\$4,320	9,109	\$687,041,209	\$75,422	15,456	6.8%
2	\$648,418,032	\$537,787,065	82.9%	617,040	128,657	\$872	\$4,180	5,318	\$369,764,566	\$69,530	9,519	7.4%
3	\$1,295,893,293	\$1,125,277,940	86.8%	1,230,989	193,455	\$914	\$5,817	10,414	\$845,248,850	\$81,165	14,976	7.7%
4	\$1,279,819,642	\$1,061,458,861	82.9%	1,635,354	286,404	\$649	\$3,706	9,993	\$687,731,541	\$68,822	17,465	6.1%
5	\$737,411,876	\$616,439,436	83.6%	827,066	121,192	\$745	\$5,086	5,819	\$441,863,600	\$75,939	11,876	9.8%
6	\$1,199,598,590	\$977,379,658	81.5%	1,383,878	241,140	\$706	\$4,053	9,887	\$669,684,622	\$67,732	20,801	8.6%
7	\$1,395,293,213	\$1,160,903,776	83.2%	1,501,145	273,600	\$773	\$4,243	10,738	\$737,498,985	\$68,683	21,835	8.0%
8	\$2,003,504,361	\$1,642,091,090	82.0%	1,935,726	494,646	\$848	\$3,320	16,562	\$1,096,205,205	\$66,189	33,286	6.7%
9	\$1,138,365,109	\$935,743,194	82.2%	1,099,248	232,808	\$851	\$4,019	8,828	\$619,147,507	\$70,138	23,499	10.1%
10	\$911,861,269	\$734,153,012	80.5%	1,066,077	171,986	\$689	\$4,269	7,447	\$524,725,402	\$70,466	14,704	8.5%
11	\$1,060,209,292	\$884,319,727	83.4%	1,533,351	212,249	\$577	\$4,166	8,443	\$583,745,393	\$69,138	15,785	7.4%
12	\$1,220,000,171	\$1,000,832,100	82.0%	1,221,864	226,533	\$819	\$4,418	9,797	\$720,699,985	\$73,566	18,883	8.3%
15	\$982,262,817	\$760,476,720	77.4%	1,030,765	215,550	\$738	\$3,528	7,592	\$498,748,113	\$65,697	17,726	8.2%
16	\$2,031,188,296	\$1,701,731,280	83.8%	1,946,911	420,741	\$874	\$4,045	15,700	\$1,104,348,156	\$70,341	36,725	8.7%
17	\$1,115,280,250	\$918,761,545	82.4%	1,092,479	221,912	\$841	\$4,140	8,869	\$601,280,249	\$67,793	19,666	8.9%
18	\$978,280,727	\$773,715,716	79.1%	948,529	235,492	\$816	\$3,286	7,587	\$527,151,249	\$69,480	18,455	7.8%
19	\$683,338,544	\$548,416,047	80.3%	799,369	136,712	\$686	\$4,011	4,640	\$334,600,459	\$72,117	10,950	8.0%
20	\$1,122,664,342	\$834,462,750	74.3%	1,248,708	196,116	\$668	\$4,255	8,248	\$589,526,065	\$71,471	17,341	8.8%
21	\$1,266,262,487	\$997,656,691	78.8%	1,280,265	214,911	\$779	\$4,642	8,116	\$690,233,138	\$85,050	14,657	6.8%
22	\$1,430,981,373	\$1,211,556,159	84.7%	1,638,730	249,034	\$739	\$4,865	9,962	\$781,155,426	\$78,414	19,029	7.6%
23	\$1,212,307,457	\$951,568,412	78.5%	1,184,277	256,304	\$804	\$3,713	9,098	\$629,862,949	\$69,234	18,061	7.0%
Sum	\$24,969,580,033	\$20,358,198,778	81.5%	26,549,704	4,957,094	\$767	\$4,107	192,165	\$13,740,262,669	\$71,502	390,695	7.9%
Avg	\$1,189,027,621	\$969,438,037	81.4%	1,264,272	236,052	\$768	\$4,194	9,151	\$654,298,222	\$71,733	18,605	8.0%
SD	\$350,031,051	\$297,808,575	2.9%	348,416	86,442	\$86	\$582	2,835	\$195,536,909	\$4,956	6,468	1.0%
CV	0.29	0.31	0.04	0.28	0.37	0.11	0.14	0.31	0.30	0.07	0.35	0.13

(1) Bordered values are 1.0 standard deviation above the mean of all VISNs. Bordered (underlined) values are 1.0 standard deviation below the mean of all VISNs.

(2) In contrast to previous years data in tables 6-1 to 6-11 are not adjusted for Local HCFA Wage Rate Index.

Table 6-2. VA mental health expenditures as a proportion of all VA health care expenditures, April 1, 2003 through March 31, 2004, by VISN (1, 2).

VISN	All Clinical Costs	All Mental Health Program Costs (3)	Wage Adjustment Value	MH as a % of All VA Costs	All Inpatient Costs	All Mental Health Inpatient Costs (4)	MH as a % of All VA Inpt. Costs	All Outpatient Costs	All Mental Health O/P Costs	MH as a % of All VA O/P Costs	MH Ed. as a % of All VA Ed. Costs	MH Res. as a % of All VA Res. Costs	MH Res. and Ed. as a % of All VA Res. and Ed. Costs	Total MH Cost per Veteran in Gen. Pop.
1	\$983,467,599	\$133,659,306	0.964	13.6%	\$371,101,292	\$59,134,092	15.9%	\$529,447,038	\$67,377,919	12.7%	11.7%	12.4%	12.0%	\$101
2	\$537,787,065	\$59,390,892	1.063	11.0%	\$228,916,402	\$22,934,580	10.0%	\$308,444,850	\$30,123,897	9.8%	4.0%	3.5%	3.8%	\$96
3	\$1,125,277,940	\$162,165,874	0.916	14.4%	\$599,558,470	\$94,135,908	15.7%	\$525,816,100	\$59,547,560	11.3%	9.3%	19.4%	11.2%	\$132
4	\$1,061,458,861	\$104,926,736	1.023	9.9%	\$531,504,716	\$63,915,522	12.0%	\$531,536,866	\$32,178,829	6.1%	7.9%	16.4%	10.1%	\$64
5	\$616,439,436	\$79,487,764	0.958	12.9%	\$340,066,615	\$46,624,418	13.7%	\$275,642,945	\$26,195,893	9.5%	7.9%	6.8%	7.6%	\$96
6	\$977,379,658	\$104,427,819	1.059	10.7%	\$508,024,343	\$68,724,820	13.5%	\$458,297,626	\$29,433,384	6.4%	10.9%	9.2%	10.6%	\$75
7	\$1,160,903,776	\$100,819,896	1.085	8.7%	\$540,683,487	\$52,603,074	9.7%	\$617,354,425	\$52,375,065	8.5%	7.4%	6.7%	7.2%	\$67
8	\$1,642,091,090	\$121,916,690	1.021	7.4%	\$734,370,494	\$60,227,449	8.2%	\$903,611,808	\$51,657,754	5.7%	9.0%	8.6%	8.9%	\$63
9	\$935,743,194	\$58,000,022	1.052	6.2%	\$442,038,283	\$33,825,604	7.7%	\$483,595,571	\$23,019,872	4.8%	6.9%	6.1%	6.7%	\$53
10	\$734,153,012	\$121,002,038	1.024	16.5%	\$344,710,213	\$47,595,323	13.8%	\$387,282,304	\$58,558,658	15.1%	10.3%	20.8%	12.3%	\$114
11	\$884,319,727	\$139,127,024	1.053	15.7%	\$420,535,751	\$91,944,120	21.9%	\$466,334,371	\$35,963,901	7.7%	7.8%	3.5%	6.3%	\$91
12	\$1,000,832,100	\$108,625,567	1.004	10.9%	\$487,953,205	\$49,215,650	10.1%	\$513,013,540	\$50,744,675	9.9%	7.9%	6.7%	7.6%	\$89
15	\$760,476,720	\$80,528,436	1.032	10.6%	\$341,356,399	\$46,454,319	13.6%	\$414,580,271	\$29,423,030	7.1%	9.4%	13.7%	10.4%	\$78
16	\$1,701,731,280	\$159,698,984	1.031	9.4%	\$779,851,137	\$85,034,889	10.9%	\$920,004,585	\$70,540,949	7.7%	5.4%	7.4%	5.9%	\$82
17	\$918,761,545	\$84,924,559	1.032	9.2%	\$479,934,079	\$54,273,271	11.3%	\$437,620,619	\$23,815,428	5.4%	6.8%	6.1%	6.6%	\$78
18	\$773,715,716	\$53,438,863	0.991	6.9%	\$341,732,554	\$22,645,607	6.6%	\$426,562,624	\$28,359,645	6.6%	6.1%	3.3%	5.3%	\$56
19	\$548,416,047	\$68,890,925	0.993	12.6%	\$264,355,565	\$40,638,144	15.4%	\$283,285,732	\$25,989,501	9.2%	9.8%	7.9%	9.4%	\$86
20	\$834,462,750	\$97,392,076	0.971	11.7%	\$392,236,830	\$41,885,315	10.7%	\$437,235,769	\$50,318,781	11.5%	6.4%	5.2%	5.9%	\$78
21	\$997,656,691	\$134,420,080	0.859	13.5%	\$494,623,446	\$71,782,537	14.5%	\$497,641,496	\$55,665,806	11.2%	12.5%	19.4%	15.5%	\$105
22	\$1,211,556,159	\$139,607,621	0.932	11.5%	\$588,270,851	\$71,448,773	12.1%	\$622,346,122	\$68,158,848	11.0%	11.2%	14.6%	12.2%	\$85
23	\$951,568,412	\$82,946,773	1.031	8.7%	\$411,531,145	\$30,062,810	7.3%	\$535,308,337	\$49,993,741	9.3%	5.6%	3.0%	4.9%	\$70
Sum	\$20,358,198,778	\$2,195,397,945		10.8%	\$9,643,355,277	\$1,155,106,225	11.8%	\$10,574,962,995	\$919,443,136	8.6%	8.5%	10.3%	9.0%	\$83
Avg	\$969,438,037	\$104,542,759		11.0%	\$459,207,394	\$55,005,058	12.1%	\$503,569,666	\$43,783,006	8.9%	8.3%	9.6%	8.6%	\$84
SD	\$297,808,575	\$32,654,662		2.8%	\$140,347,257	\$20,523,506	3.6%	\$164,634,542	\$16,168,821	2.7%	2.3%	5.7%	3.0%	\$19
CV	0.31	0.31		0.25	0.31	0.37	0.29	0.33	0.37	0.30	0.27	0.60	0.35	0.23

(1) Bordered values are 1.0 standard deviation above the mean of all VISNs. Bolded (underlined) values are 1.0 standard deviation below the mean of all VISNs.

(2) In contrast to previous years cost data are not adjusted for HCFA Local Wage Rate Index. However, the adjusted values for cost columns in this table can be calculated by multiplying that column by the "Wage adjustment value" column. The same procedure can be used to obtain a reasonable approximation of adjusted values for cost data in the other tables in this chapter.

(3) Includes inpatient, outpatient and PRRTTP care.

(4) Excludes PRRTTPs.

Table 6-3. Distribution of mental health expenditures to inpatient treatment, substance abuse treatment, research and education, April 1, 2003 through March 31, 2004, by VISN (1, 2).

VISN	Inpatient as a % of All MH Costs	Indirect Costs as a % of All MH	Inpatient Total Costs (Direct and Indirect) (3)			Outpatient Total Costs (Direct and Indirect)			Research and Education:		
			General Psychiatry	Substance Abuse	Inpt. S/A as a % of All MH Costs	General Psychiatry	Substance Abuse	O/P S/A as a % of All MH Costs	Research and Education as a % of All VA Mental Health Costs		
									Research	Education	Res. & Ed.
1	49.3%	56.8%	\$47,689,567	\$11,444,525	19%	\$45,337,482	\$22,040,436	32.7%	3.4%	4.0%	7.4%
2	38.6%	46.3%	\$22,934,580	\$0	0.0%	\$21,076,605	\$9,047,293	30.0%	0.7%	1.4%	2.1%
3	58.0%	57.6%	\$94,135,908	\$0	0.0%	\$39,378,416	\$20,169,144	33.9%	2.0%	3.9%	5.9%
4	60.8%	48.1%	\$59,323,871	\$4,591,651	7.2%	\$20,632,311	\$11,546,519	35.9%	2.0%	2.7%	4.7%
5	59.0%	47.8%	\$45,748,263	\$876,155	1.9%	\$17,164,232	\$9,031,661	34.5%	1.1%	3.1%	4.2%
6	65.8%	42.7%	\$66,669,730	\$2,055,090	3.0%	\$23,762,978	\$5,670,406	19.3%	1.0%	4.9%	5.9%
7	52.2%	41.1%	\$52,603,074	\$0	0.0%	\$38,407,074	\$13,967,991	26.7%	1.3%	3.8%	5.1%
8	49.4%	54.3%	\$60,155,606	\$71,843	0.1%	\$40,107,736	\$11,550,018	22.4%	1.5%	4.8%	6.3%
9	58.6%	51.2%	\$32,057,010	\$1,768,595	5.2%	\$17,679,189	\$5,340,683	23.2%	1.9%	6.6%	8.5%
10	39.4%	59.7%	\$44,632,628	\$2,962,695	6.2%	\$35,006,251	\$23,552,407	40.2%	1.2%	2.5%	3.7%
11	65.9%	40.4%	\$87,235,849	\$4,708,271	5.1%	\$26,871,728	\$9,092,173	25.3%	0.5%	2.4%	2.9%
12	45.4%	51.5%	\$47,267,590	\$1,948,060	4.0%	\$36,723,142	\$14,021,533	27.6%	1.4%	4.2%	5.6%
15	57.7%	48.4%	\$46,454,319	\$0	0.0%	\$21,904,025	\$7,519,004	25.6%	1.6%	3.5%	5.0%
16	53.4%	44.5%	\$84,563,727	\$471,162	0.6%	\$50,695,174	\$19,845,775	28.1%	1.3%	2.6%	3.9%
17	63.9%	51.3%	\$54,273,271	\$0	0.0%	\$15,643,180	\$8,172,248	34.3%	1.4%	4.2%	5.6%
18	42.4%	45.4%	\$22,645,607	\$0	0.0%	\$21,459,414	\$6,900,231	24.3%	0.9%	4.5%	5.4%
19	59.0%	51.8%	\$40,638,144	\$0	0.0%	\$21,577,134	\$4,412,367	17.0%	0.9%	4.3%	5.2%
20	43.2%	42.4%	\$38,074,286	\$3,811,030	9.1%	\$35,175,696	\$15,143,085	30.1%	1.3%	2.6%	3.9%
21	53.5%	57.0%	\$59,725,465	\$12,057,072	16.8%	\$42,945,303	\$12,720,503	22.9%	7.7%	6.4%	14.1%
22	51.2%	59.0%	\$71,448,773	\$0	0.0%	\$51,377,895	\$16,780,953	24.6%	4.2%	7.4%	11.6%
23	36.2%	47.9%	\$30,062,810	\$0	0.0%	\$34,675,982	\$15,317,759	30.6%	0.6%	2.8%	3.4%
Sum	52.9%	51.2%	\$1,108,340,077	\$44,969,827	3.9%	\$657,600,947	\$261,842,189	28.5%	2.0%	4.0%	6.0%
Avg	52.5%	49.8%	\$52,778,099	\$2,226,959	3.7%	\$31,314,331	\$12,468,676	28.1%	1.8%	3.9%	5.7%
SD	9.0%	6.0%	\$19,896,051	\$3,541,874	5.6%	\$11,357,241	\$5,653,688	5.9%	1.6%	1.5%	2.8%
CV	0.17	0.12	0.38	1.59	1.49	0.36	0.45	0.21	0.90	0.38	0.49

(1) Bordered values are 1.0 standard deviation above the mean of all VISNs.

(2) In contrast to previous years data in tables 6-1 to 6-11 are not adjusted for Local HCFA Wage Rate Index.

(3) Excludes PRRTs.

Table 6-3B. Expenditures on psychosocial residential rehabilitation treatment programs and mental health domiciliary programs, April 1, 2003 through March 31, 2004 by VISN (1).

VISN	Total PR RTP general psychiatry costs	Total PR RTP substance abuse costs	Domiciliary substance abuse costs	Domiciliary general psychiatry costs
1	\$2,899,685	\$4,247,610	\$18,509	\$0
2	\$4,319,846	\$2,012,569	\$0	\$0
3	\$4,109,154	\$4,373,252	\$5,818,667	\$2,764,658
4	\$3,966,958	\$4,865,427	\$16,451,739	\$4,795,402
5	\$4,825,442	\$1,842,011	\$4,662,839	\$2,806,154
6	\$0	\$6,269,616	\$3,506,575	\$0
7	\$0	\$0	\$0	-\$141
8	\$5,070,870	\$4,960,617	\$0	\$0
9	\$0	\$1,154,546	\$0	\$0
10	\$13,261,169	\$1,586,887	\$8,647,297	\$1,831,523
11	\$6,549,373	\$4,669,630	\$0	\$0
12	\$5,183,815	\$3,481,428	\$7,323,353	\$1,013,015
15	\$4,356,320	\$294,767	\$0	\$0
16	\$1,650,197	\$2,472,948	\$2,527,993	\$2,383,882
17	\$2,300,813	\$4,535,046	\$4,596,280	\$0
18	\$1,460,607	\$973,004	\$0	\$0
19	\$1,944,145	\$319,136	\$0	\$0
20	\$1,426,256	\$3,761,723	\$6,304,910	\$1,453,266
21	\$6,763,705	\$208,032	\$0	\$0
22	\$0	\$0	\$0	\$0
23	\$1,365,478	\$1,524,744	\$792,250	\$503,683
Sum	\$71,453,833	\$53,552,993	\$60,650,412	\$17,551,442
Avg	\$3,402,563	\$2,550,143	\$2,888,115	\$835,783
SD	\$3,112,413	\$1,971,606	\$4,240,832	\$1,346,732
CV	0.91	0.77	1.47	1.61

(1) All cost data are adjusted for HCFA Local Wage Rate Index.
N/A: Due to errors in the CDR, data is unavailable.

Table 6-4. Mental health care efficiency, unit costs and inpatient costs per episode, April 1, 2003 through March 31, 2004, by VISN (1, 2, 3).

VISN	Cost per Unit of Service				Cost per Episode of Inpatient Care		
	Inpt. General Psychiatry (Per Diem)(4)	Inpatient S/A (Per Diem)(4)	O/P General Psychiatry (Per Stop)	O/P Substance Abuse (Per Stop)	General Psychiatry	Substance Abuse	All VA Mental Health
1	\$576	\$1,652	\$133	\$96	\$10,572	\$10,607	\$9,400
2	\$819		\$102	\$90	\$11,642		\$8,203
3	\$1,438		\$127	\$59	\$27,892		\$23,284
4	\$845	\$1,408	\$107	\$68	\$17,200	\$21,258	\$15,064
5	\$976	\$418	\$122	\$31	\$11,061	\$2,764	\$9,073
6	\$752	\$358	\$118	\$62	\$10,359	\$9,470	\$9,262
7	\$746		\$116	\$85	\$10,466		\$9,788
8	\$1,353		\$107	\$68	\$10,056		\$8,903
9	\$671	\$1,595	\$112	\$114	\$6,542	\$8,342	\$6,221
10	\$1,315	\$2,879	\$134	\$66	\$12,576	\$9,088	\$9,455
11	\$1,191	\$1,202	\$120	\$53	\$24,158	\$10,701	\$18,692
12	\$766	\$933	\$116	\$44	\$11,273	\$5,337	\$8,494
15	\$470		\$105	\$37	\$9,865		\$9,702
16	\$797	\$728	\$115	\$65	\$10,994	\$4,097	\$10,350
17	\$1,032		\$92	\$53	\$12,636		\$9,898
18	\$867		\$132	\$75	\$7,415		\$6,315
19	\$951		\$138	\$85	\$17,855		\$15,387
20	\$1,030	\$933	\$126	\$99	\$10,254	\$10,735	\$8,761
21	\$1,633	\$2,652	\$196	\$89	\$20,103	\$17,653	\$18,150
22	\$1,089		\$134	\$85	\$19,554		\$18,088
23	\$1,373		\$124	\$60	\$9,006		\$7,778
Sum	\$923	\$1,931	\$123	\$65	\$12,763	\$8,712	\$11,034
Avg	\$985	\$703	\$123	\$71	\$13,404	\$5,241	\$11,441
SD	\$306	\$901	\$21	\$21	\$5,588	\$6,418	\$4,681
CV	0.31	1.28	0.17	0.30	0.42	1.22	0.41

(1) Bordered values are 1.0 standard deviation above the mean of all VISNs.

(2) Cost data are from Table 6-3.

(3) Units of service are based on CDR units derived from AMIS and Outpatient Files. Episodes of care are based on data presented in Chapter 5.

(4) PR RTPs excluded.

Table 6-5. Mental health care efficiency: Per capita cost, April 1, 2003 through March 31, 2004 by VISN (1, 2, 3).

VISN	Per Capita Inpatient Mental Health Treatment Cost (4)			Per Capita Outpatient Mental Health Treatment Cost			Per Capita Mental Health Tx. Costs (Inpt. and O/P) (5)			MH-NonMH Comparison	
	General Psyc.	Substance Abuse	All IP Mental Health (6)	General Psyc.	Substance Abuse	All OP Mental Health	General Psyc.	Substance Abuse	All Mental Health	Total Non-MH Cost per Treated Vet.	MH/Non-MH Ratio of per Capita Costs
1	\$15,923	\$14,288	\$15,782	\$1,175	\$3,633	\$1,676	\$2,510	\$5,664	\$3,627	\$3,724	0.97
2	\$17,115	\$0	\$12,870	\$997	\$2,850	\$1,381	\$2,272	\$3,474	\$2,710	\$3,760	0.72
3	\$39,956	\$0	\$36,095	\$1,208	\$3,748	\$1,744	\$4,168	\$4,537	\$4,694	\$5,044	0.93
4	\$24,214	\$28,344	\$21,718	\$521	\$2,080	\$780	\$2,112	\$3,686	\$2,520	\$3,373	0.75
5	\$18,373	\$4,056	\$16,652	\$860	\$1,608	\$1,195	\$3,318	\$2,058	\$3,603	\$4,484	0.80
6	\$15,859	\$10,074	\$14,211	\$599	\$1,319	\$718	\$2,236	\$3,250	\$2,508	\$3,657	0.69
7	\$15,146	\$0	\$14,141	\$789	\$2,403	\$1,048	\$1,771	\$2,395	\$2,006	\$3,908	0.51
8	\$14,665	\$0	\$12,947	\$544	\$1,533	\$678	\$1,421	\$2,210	\$1,595	\$3,091	0.52
9	\$9,025	\$9,023	\$8,691	\$504	\$1,845	\$638	\$1,392	\$2,786	\$1,593	\$3,805	0.42
10	\$18,136	\$10,734	\$15,433	\$956	\$2,642	\$1,488	\$2,473	\$3,342	\$3,065	\$3,621	0.85
11	\$33,931	\$11,568	\$27,471	\$829	\$1,592	\$1,049	\$3,682	\$3,203	\$4,006	\$3,551	1.13
12	\$17,009	\$7,033	\$13,454	\$1,207	\$2,371	\$1,583	\$2,893	\$3,252	\$3,357	\$3,967	0.85
15	\$14,090	\$0	\$13,908	\$657	\$1,538	\$856	\$2,136	\$1,688	\$2,318	\$3,182	0.73
16	\$15,082	\$4,808	\$14,182	\$699	\$1,783	\$931	\$1,863	\$2,034	\$2,090	\$3,697	0.57
17	\$17,824	\$0	\$15,018	\$452	\$1,792	\$664	\$2,051	\$2,785	\$2,341	\$3,784	0.62
18	\$10,956	\$0	\$9,400	\$591	\$1,655	\$758	\$1,251	\$1,840	\$1,420	\$3,088	0.46
19	\$24,089	\$0	\$21,813	\$971	\$1,186	\$1,119	\$2,871	\$1,271	\$2,952	\$3,545	0.83
20	\$14,019	\$11,835	\$12,078	\$899	\$2,040	\$1,204	\$1,908	\$2,993	\$2,326	\$3,825	0.61
21	\$30,210	\$20,824	\$26,945	\$1,195	\$2,592	\$1,500	\$3,020	\$5,005	\$3,590	\$4,076	0.88
22	\$26,650	\$0	\$24,655	\$1,097	\$2,348	\$1,395	\$2,604	\$2,344	\$2,843	\$4,380	0.65
23	\$13,111	\$0	\$11,509	\$1,040	\$2,389	\$1,424	\$1,966	\$2,650	\$2,351	\$3,420	0.69
Sum	\$18,428	\$10,529	\$16,492	\$819	\$2,160	\$1,098	\$2,261	\$2,952	\$2,617	\$3,745	0.70
Avg	\$19,304	\$6,314	\$17,094	\$847	\$2,140	\$1,135	\$2,377	\$2,975	\$2,739	\$3,761	0.72
SD	\$7,822	\$7,953	\$6,876	\$255	\$689	\$360	\$750	\$1,094	\$846	\$466	0.18
CV	0.41	1.26	0.40	0.30	0.32	0.32	0.32	0.37	0.31	0.12	0.25

(1) In contrast to previous years data in tables 6-1 to 6-11 are not adjusted for Local HCFA Wage Rate Index.

(2) Bordered values are 1.0 standard deviation above the mean of all VISNs. Bordered (underlined) values are 1.0 standard deviation below the mean of all VISNs.

(3) Cost data are from Table 6-3, capitated data are from Chapter 5 (PRRTP beds are broken down as general psychiatric or substance abuse beds).

(4) Excludes PRRTPs.

(5) Includes PRRTPs.

(6) In some situations although no substance abuse costs were listed, there were some substance abuse workload in the patient treatment file. In these cases, the per episode costs for all inpatient mental health w be lower than the general psychiatry costs even though there are no substance abuse data presented.

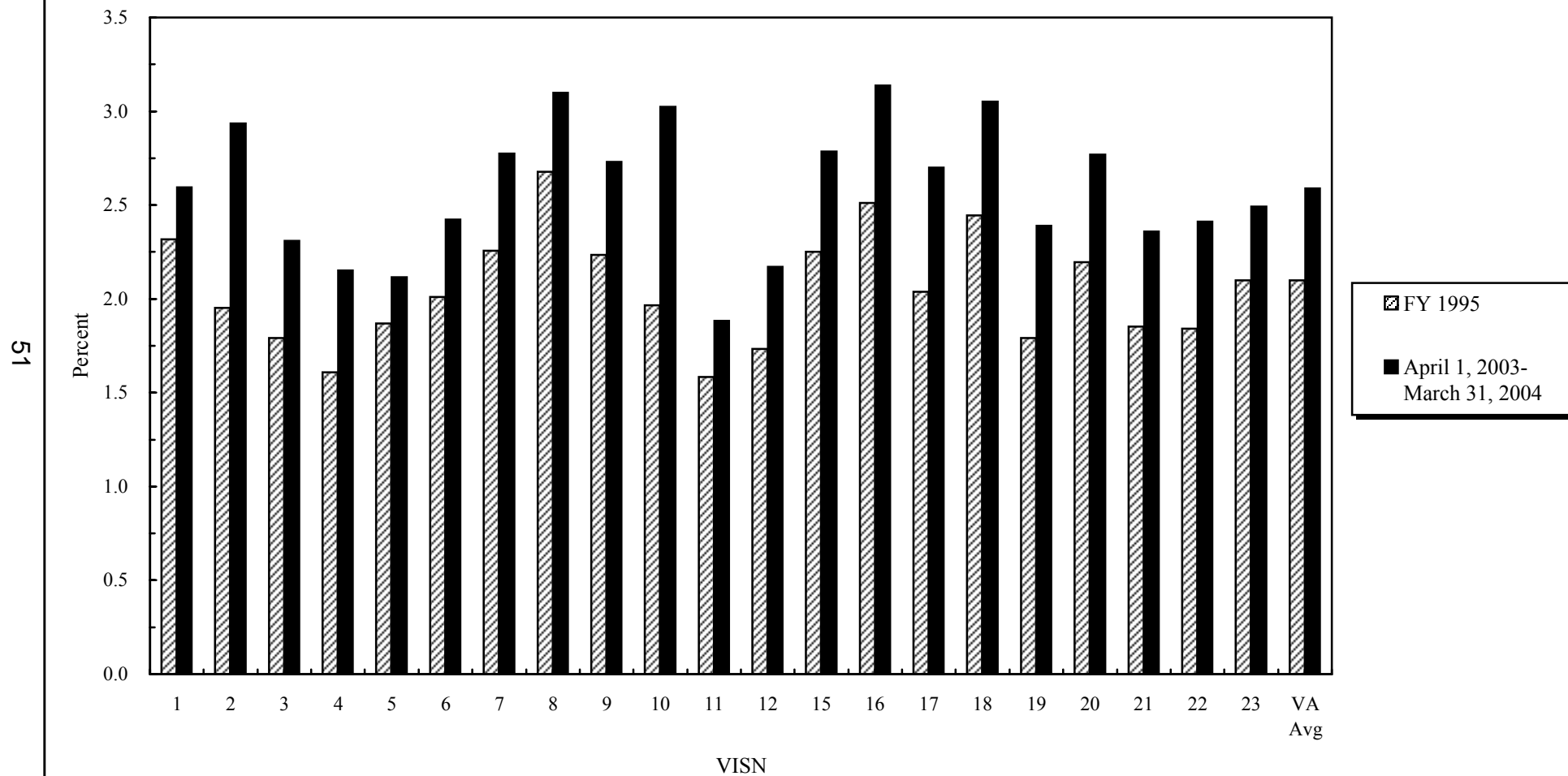
Table 6-6. Summary of economic performance data: Mental health equity, inpatient allocation and efficiency (based on average z-score across measures).

VISN	<u>Sub-domain indices</u>			<u>Summary Measures</u>	
	Equity (1)	Allocation to inpatient care	Inefficiency Index (2)	Overall Economic Performance (3)	Rank on Economic Performance (4)
1	1.11	-0.37	1.23	-0.25	14
2	-0.25	-1.58	0.02	0.32	6
3	1.33	0.63	1.97	-0.81	20
4	-0.41	0.95	-0.06	-0.31	18
5	0.34	0.73	0.69	-0.45	19
6	-0.09	1.51	-0.18	-0.31	17
7	-0.62	-0.04	-0.91	0.31	7
8	-0.94	-0.35	-1.24	0.47	4
9	-1.39	0.69	-1.32	0.14	10
10	1.54	-1.48	0.43	0.54	2
11	0.74	1.52	1.59	-0.99	21
12	-0.07	-0.81	0.67	-0.15	12
15	-0.03	0.59	-0.44	0.07	11
16	-0.49	0.09	-0.81	0.26	8
17	-0.64	1.29	-0.47	-0.25	15
18	-1.31	-1.15	-1.50	0.71	1
19	0.40	0.73	0.17	-0.17	13
20	-0.08	-1.06	-0.49	0.49	3
21	1.19	0.11	1.09	-0.27	16
22	0.46	-0.15	-0.08	0.19	9
23	-0.81	-1.85	-0.39	0.46	5

- (1) Equity index is based on proportion of resources devoted to all mental health, inpatient mental health, outpatient mental health, research and education (unweighted).
- (2) Inefficiency index is based on cost per patient for general psychiatry (weight =0.5), substance abuse (weight =0.5), all mental health (weight =2.0), and mental health/non-mental health per capita cost ratio (weight =1.0).
- (3) Total economic performance index is based on equity index (weight = 0.75), inpatient allocation (weight = -0.75) and inefficiency (weight =-1.5).
- (4) Final economic rank is based on economic performance index.

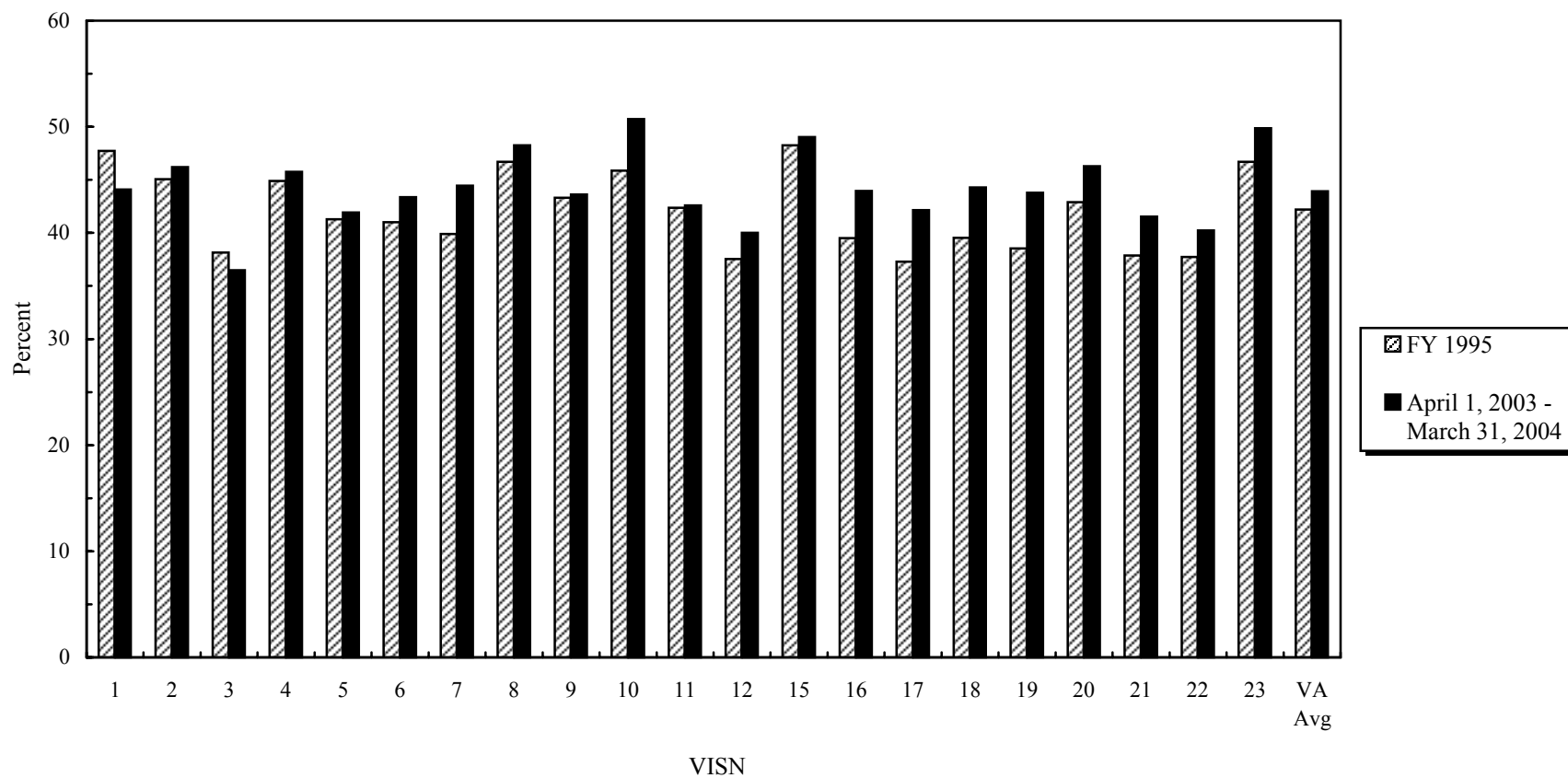
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Percent of all veterans who used VA mental health services,
FY 1995 and April 1, 2003 through March 31, 2004



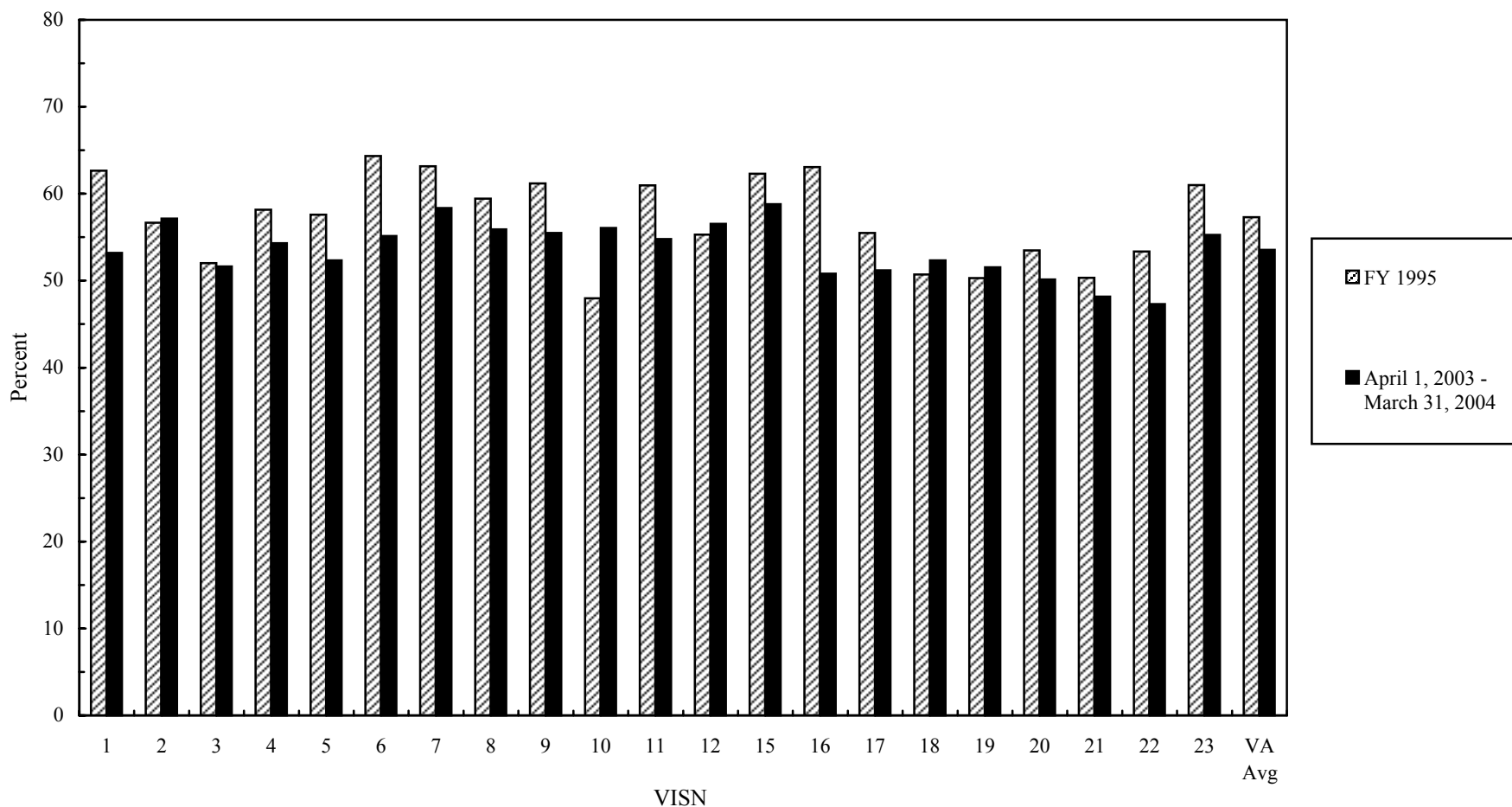
*Data based on Table 2-3.

Percent of all veterans service connected for psychosis who used VA mental health services, FY 1995 and April 1, 2003 through March 31, 2004



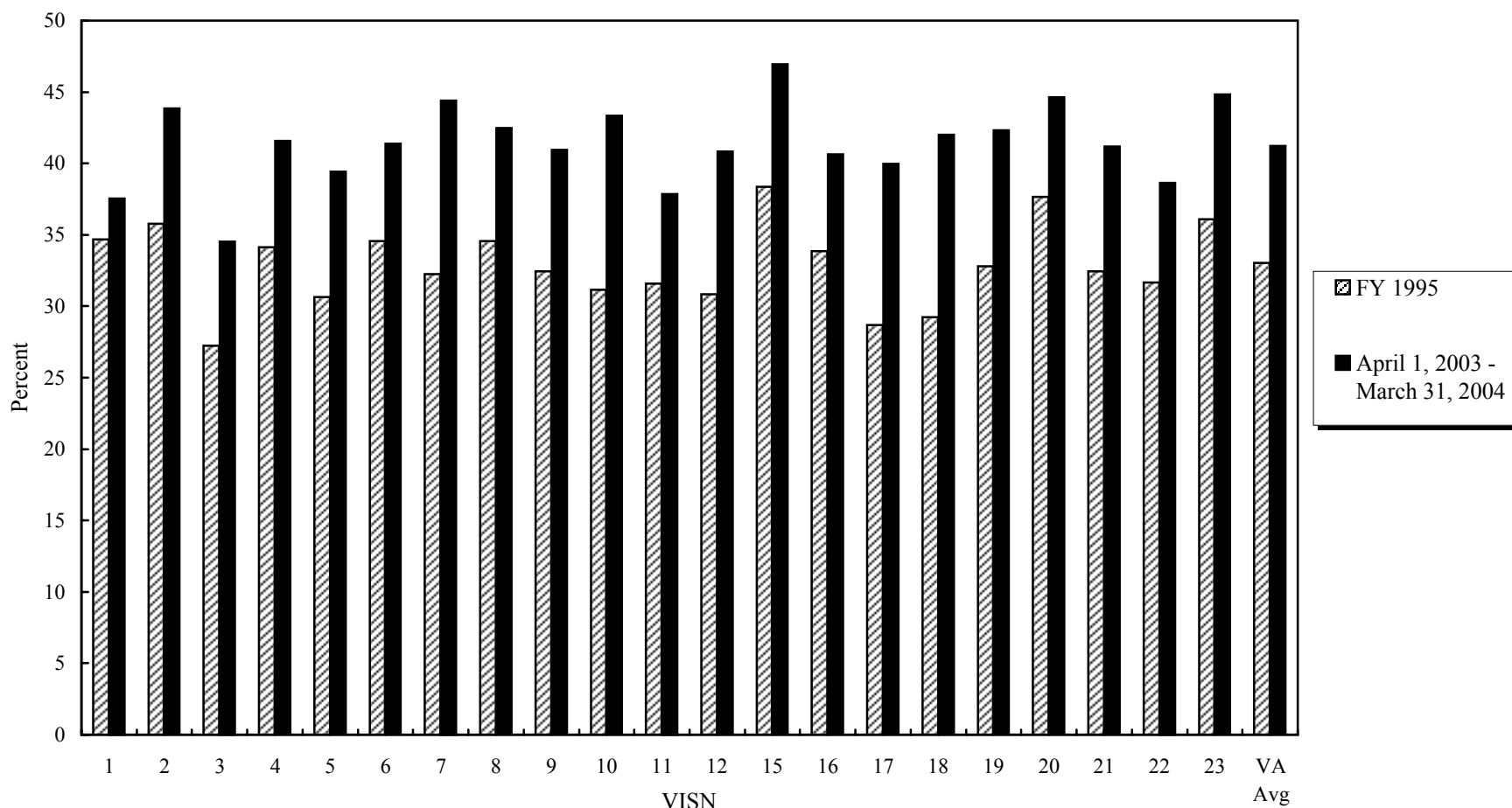
*Adjusted for sociodemographic factors and availability of non-VA services. Data based on Table 2-4. Note: Graphs based on Table 2-4 have different ranges.

Percent of all veterans service connected for PTSD who used VA mental health services,
FY 1995 and April 1, 2003 through March 31, 2004



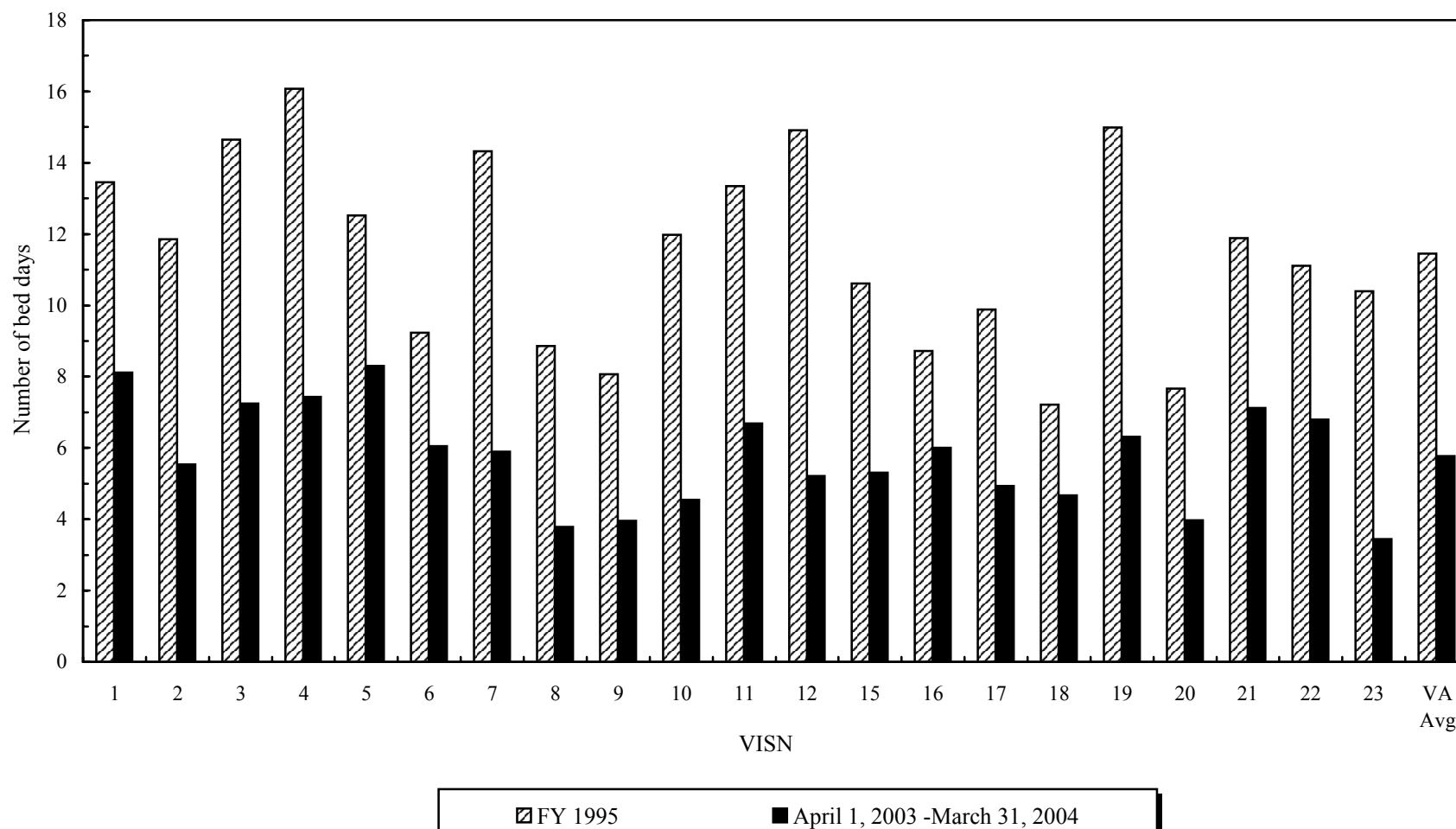
*Adjusted for sociodemographic factors and availability of non-VA services.
Data based on Table 2-4. Note: Graphs based on Table 2-4 have different ranges.

Percent of all veterans service connected for any psychiatric disorder who used VA mental health services, FY 1995 and April 1, 2003 through March 31, 2004

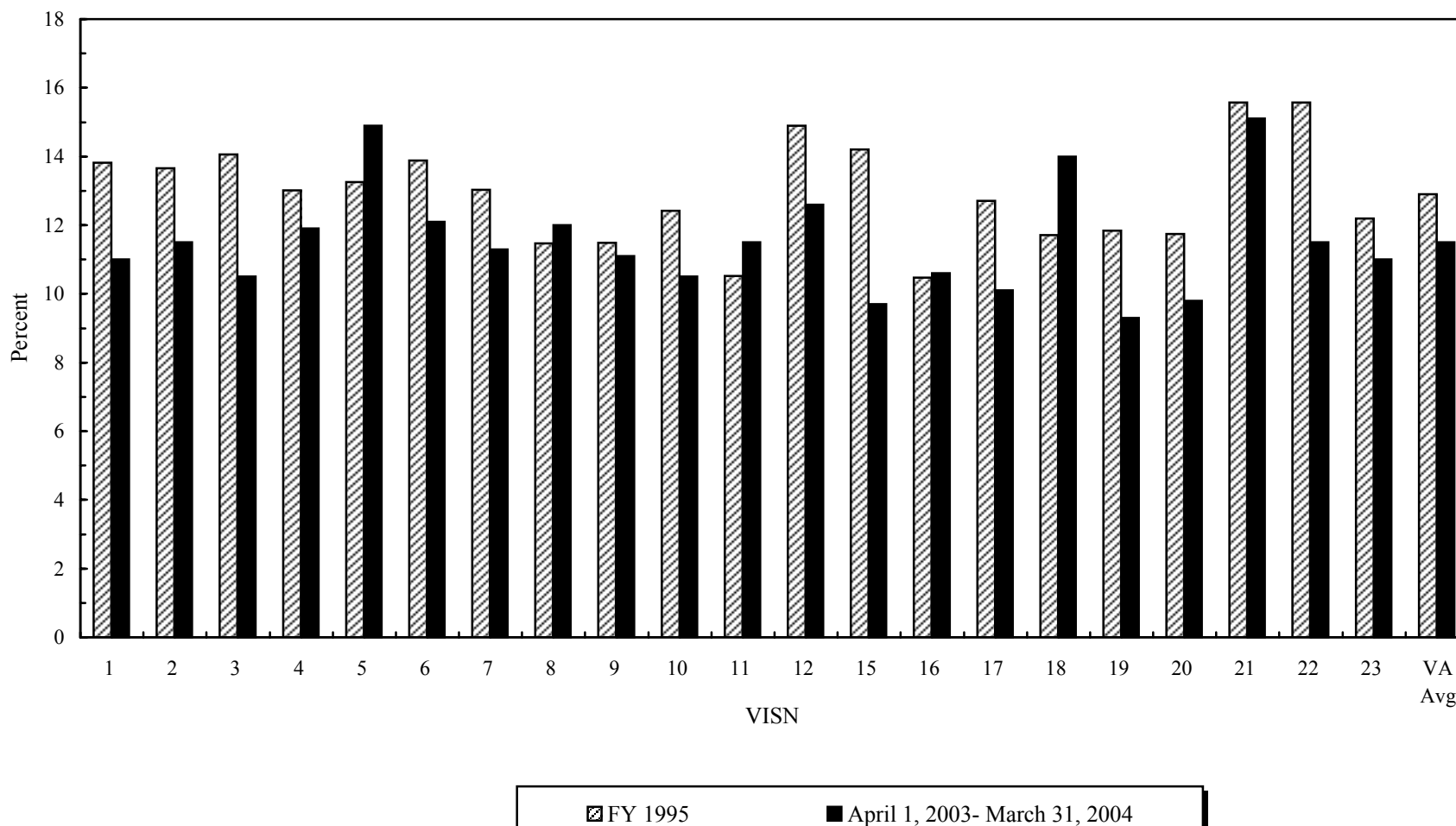


*Adjusted for sociodemographic factors and availability of non-VA services.
Data based on Table 2-4. Note: Graphs based on Table 2-4 have different ranges.

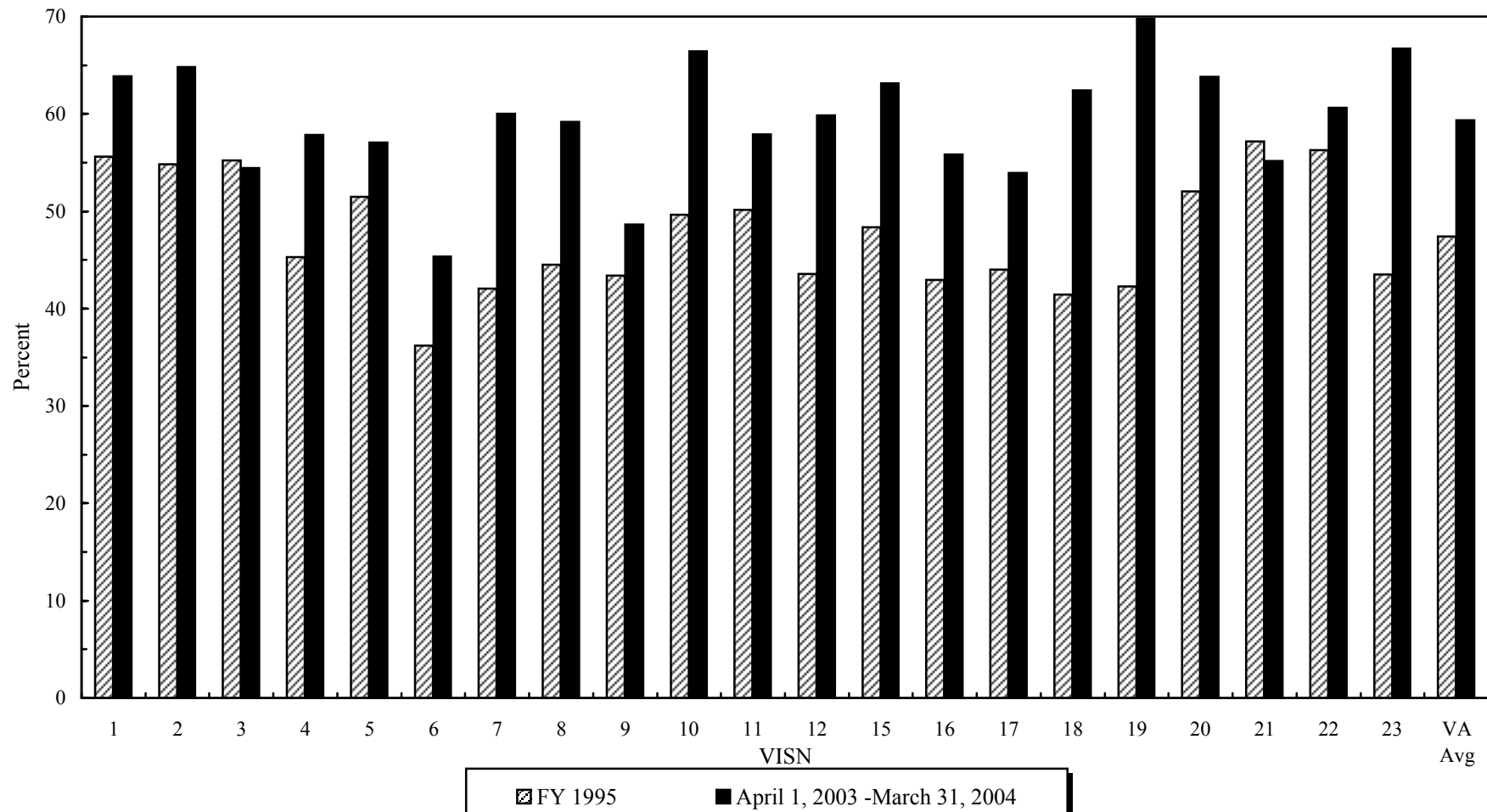
Bed days 6 months after discharge from an inpatient general psychiatry unit, FY 1995 (N=40,574) and April 1, 2003 through March 31, 2004 (N=33,882)
(Note: Data based on Table 3-3)



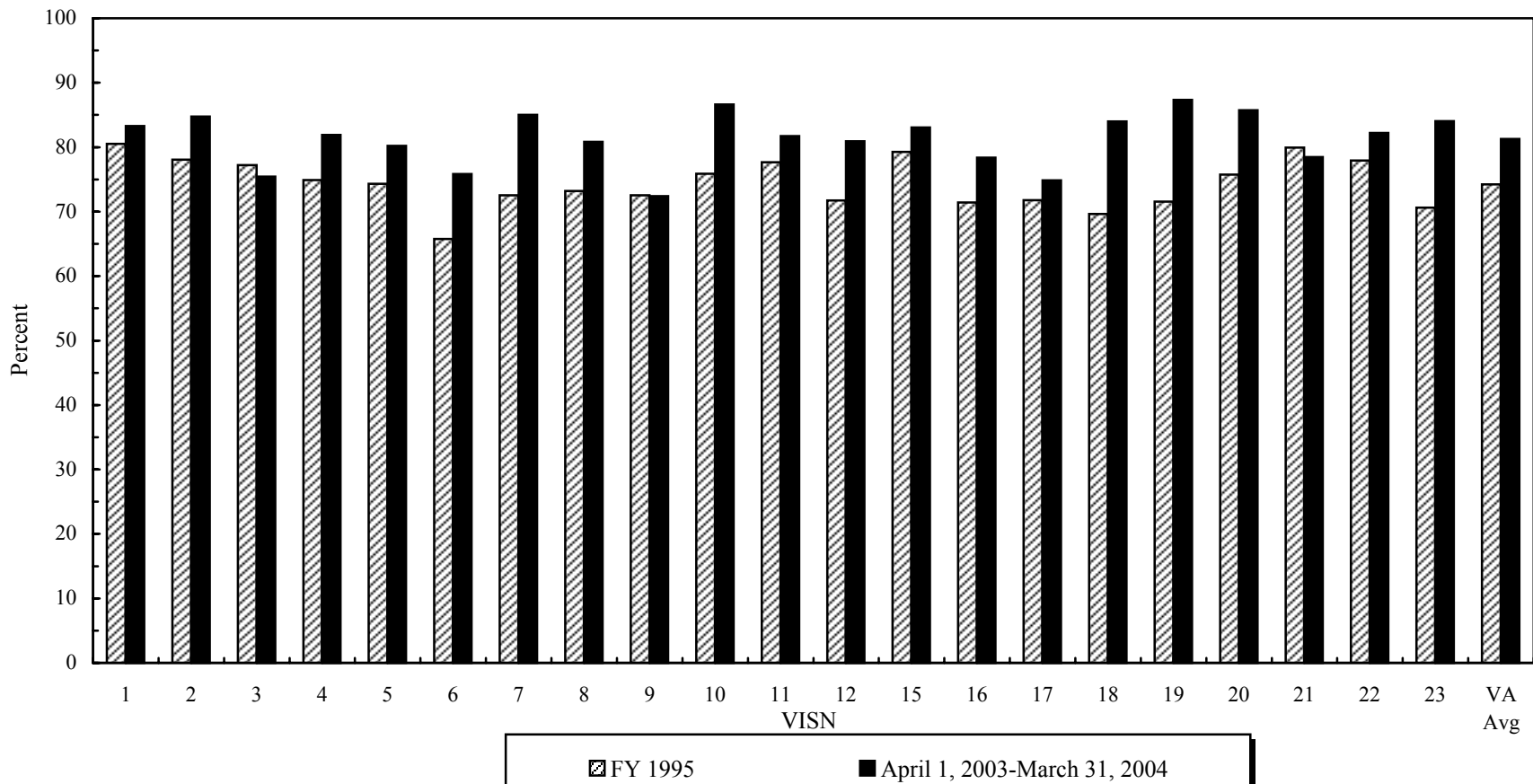
Percentage readmitted within 30 days, inpatient general psychiatry,
FY 1995 (N=40,574) and April 1, 2002 through March 31, 2004 (N=33,882)
(Note: Data based on Table 3-3)



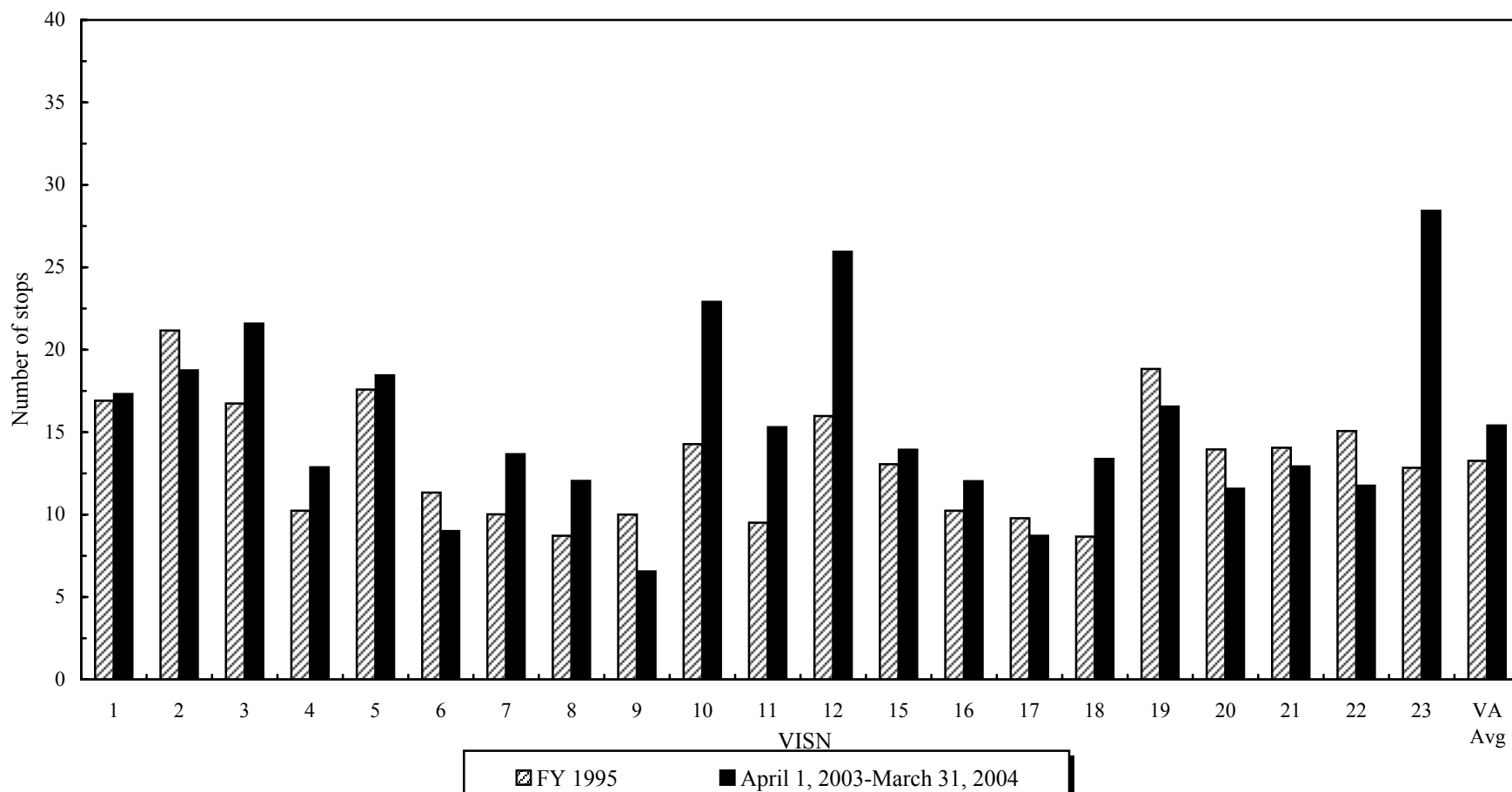
Any psychiatric outpatient stop in 30 days after discharge,
FY 1995 (N=40,574) and April 1, 2003 through March 31, 2004 (N=33,554)
(Note: Data based on Table 4-4)



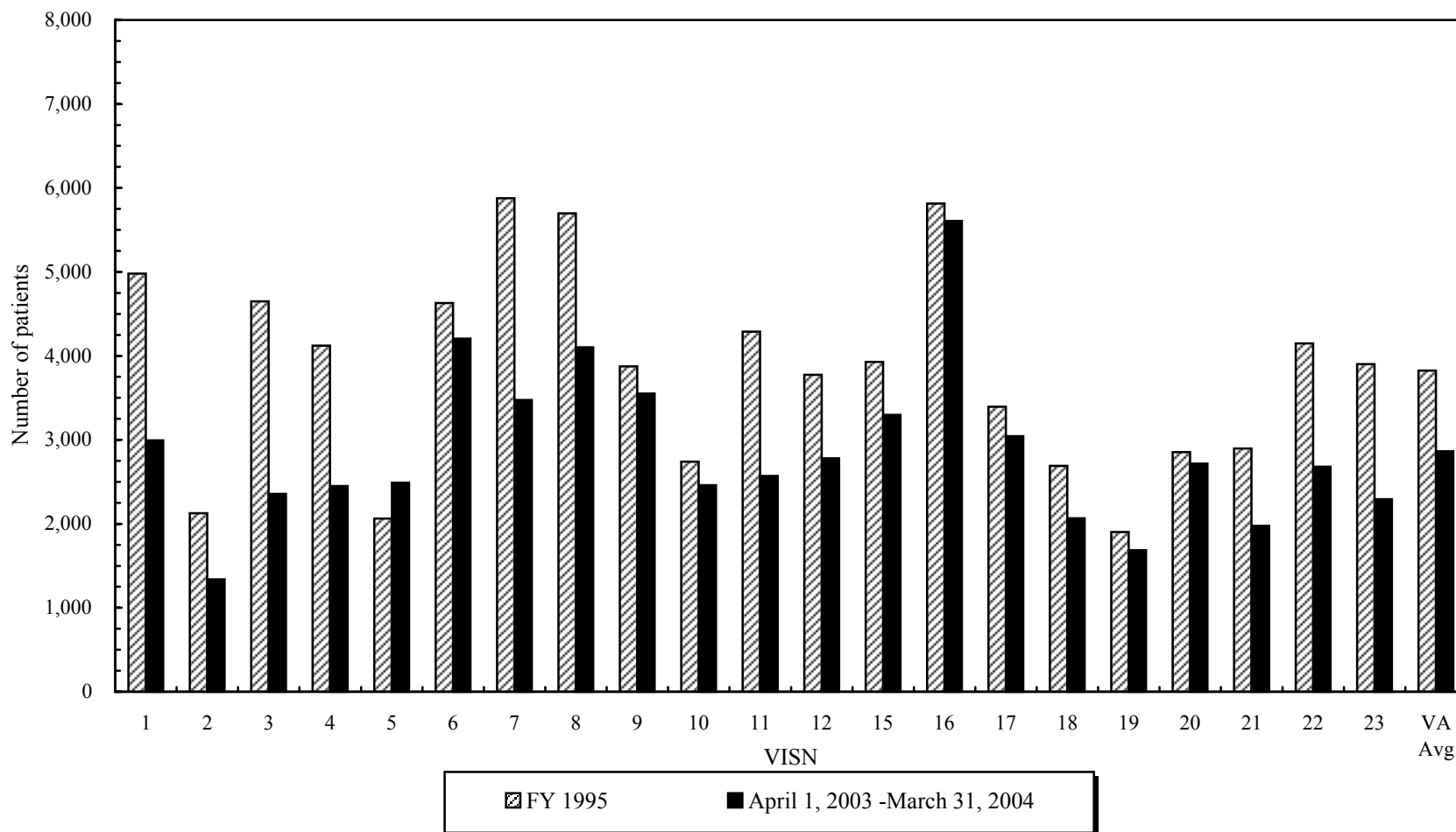
Any psychiatric outpatient stop in 6 months after discharge,
 FY 1995 (N=40,574) and April 1, 2003 through
 March 31, 2004 (N=33,554)
 (Note: Data based on Table 4-4)



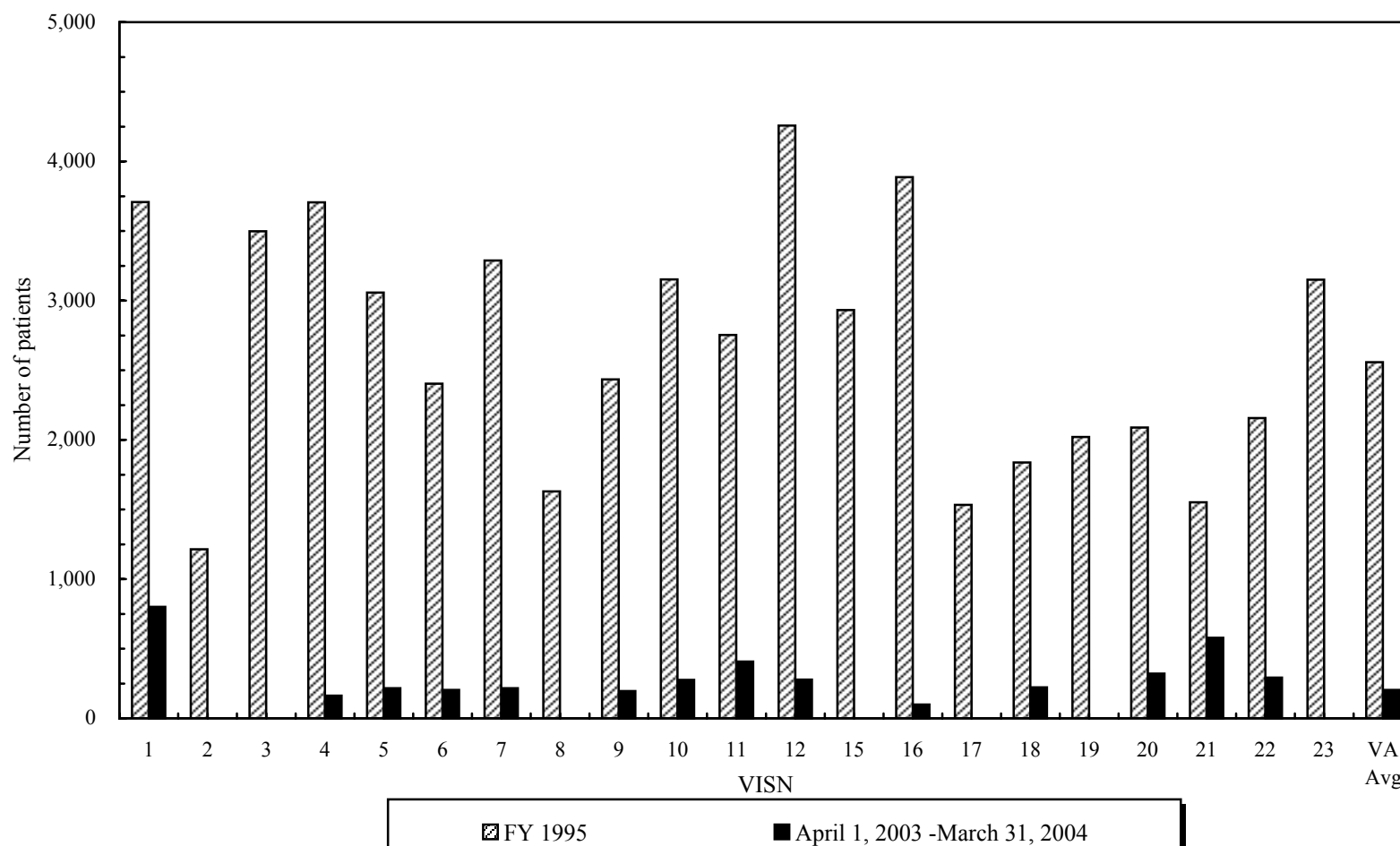
Number of psychiatric outpatient stops in 6 months,
 FY 1995 (N=40,574) and April 1, 2003 through
 March 31, 2004 (N=33,554)
 (Note: Data based on Table 4-4)



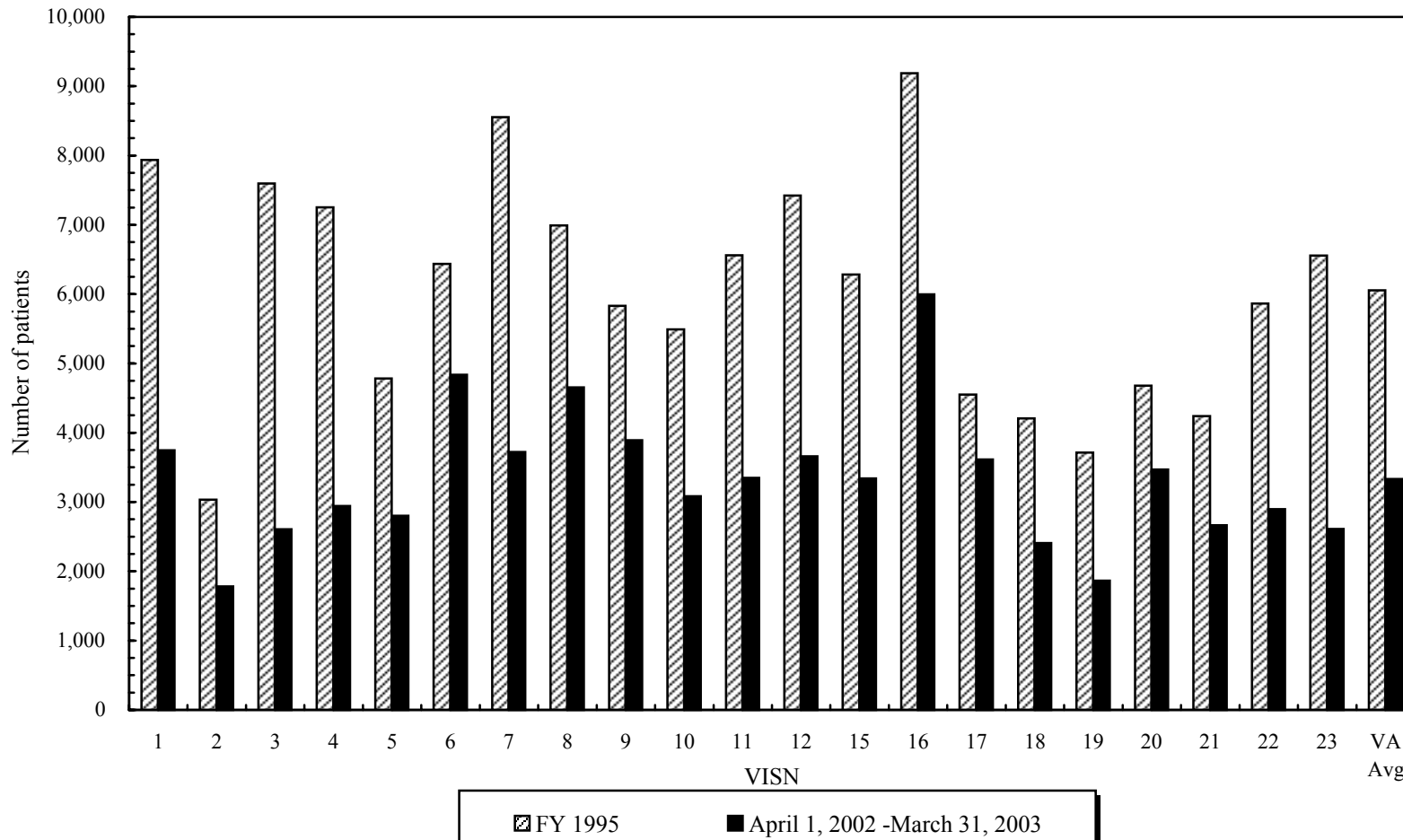
Total number of unduplicated general psychiatry inpatients, FY 1995 and
April 1, 2002 through March 31, 2004
(Note: Data based on Table 5-1)



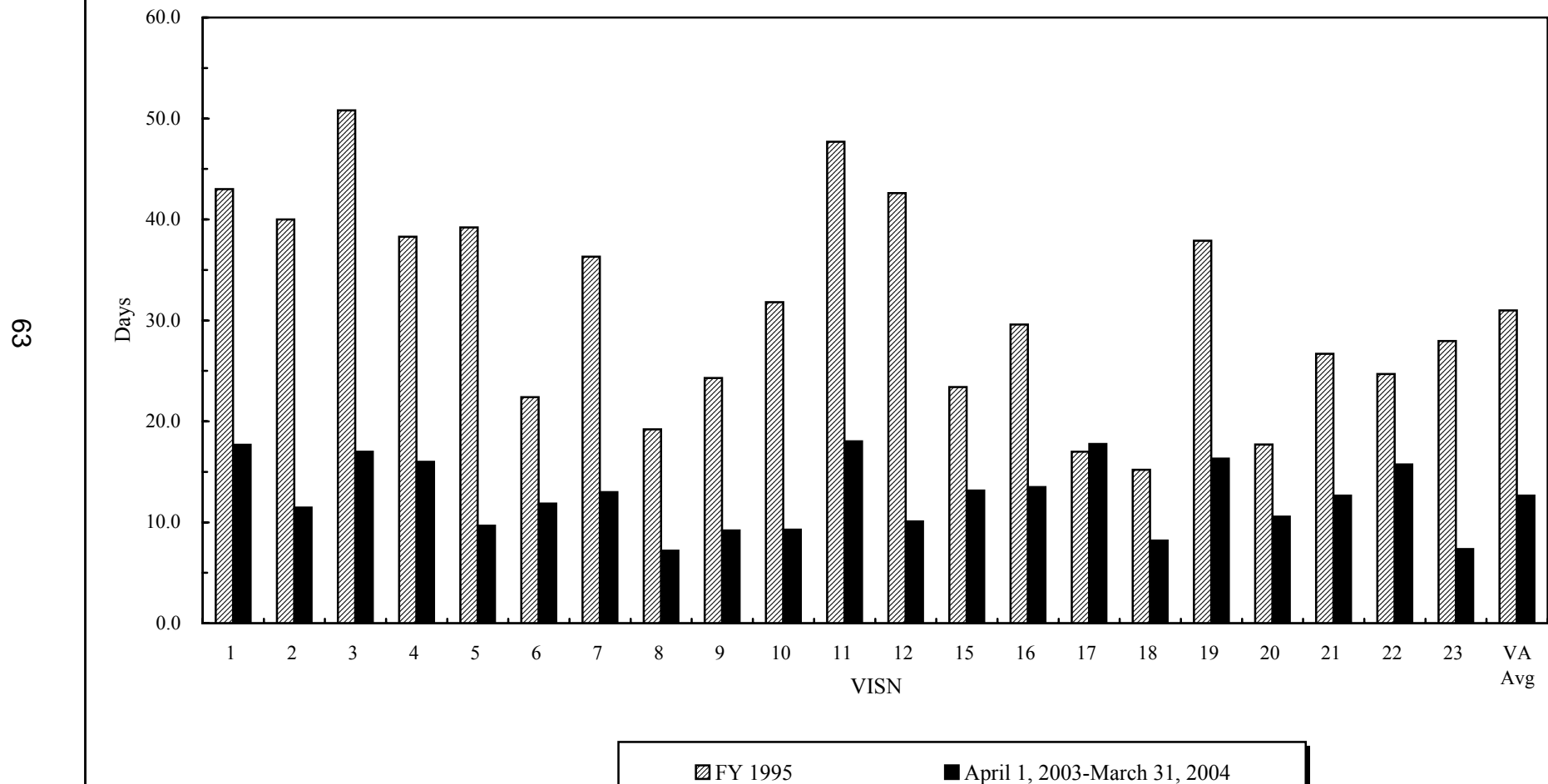
Total number of unduplicated substance abuse inpatients, FY 1995 and
 April 1, 2003 through March 31, 2004
 (Note: Data based on Table 5-1)



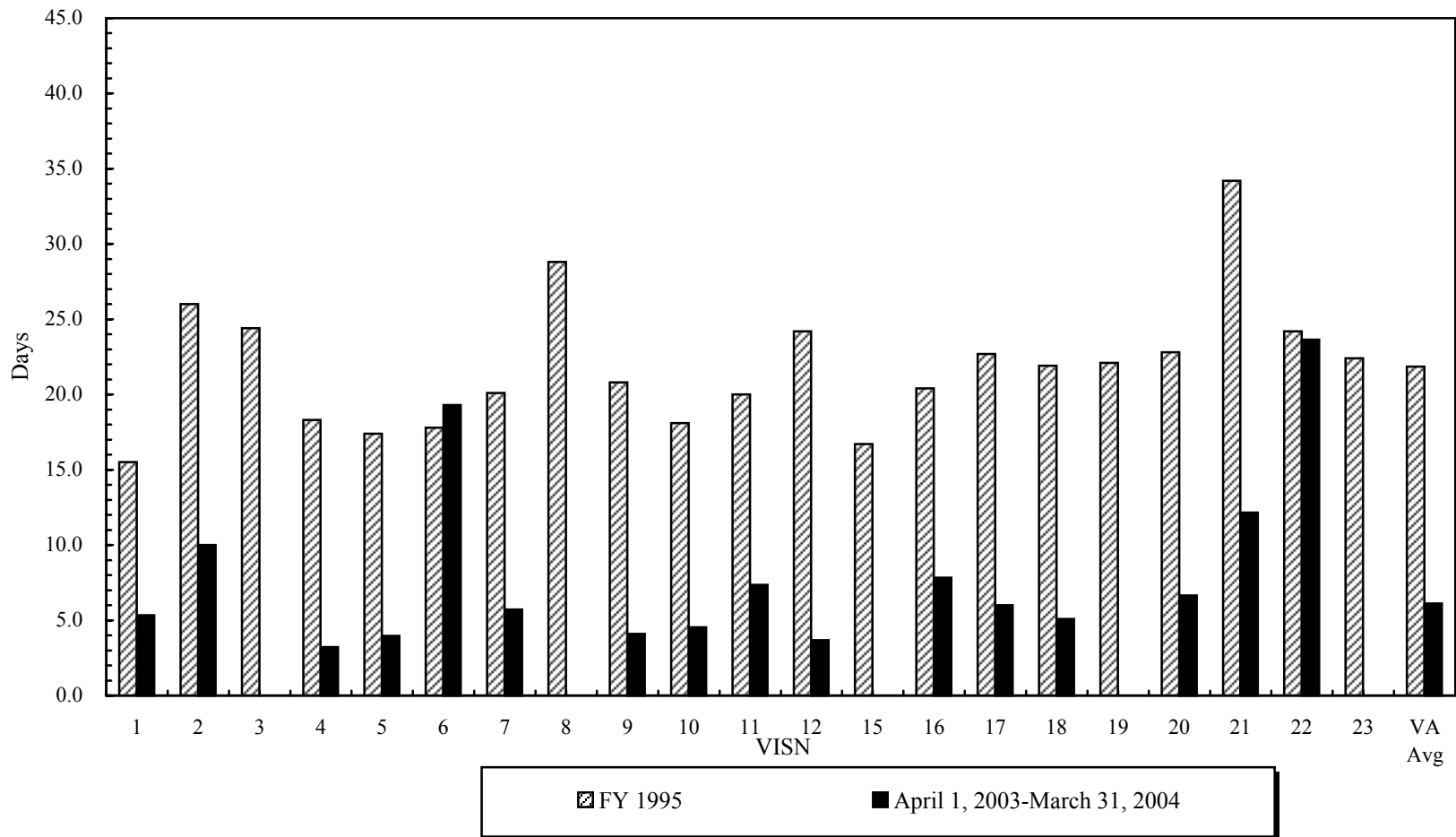
**Total number of unduplicated mental health inpatients, FY 1995 and
April 1, 2003 through March 31, 2004**
(Note: Data based on Table 5-1)



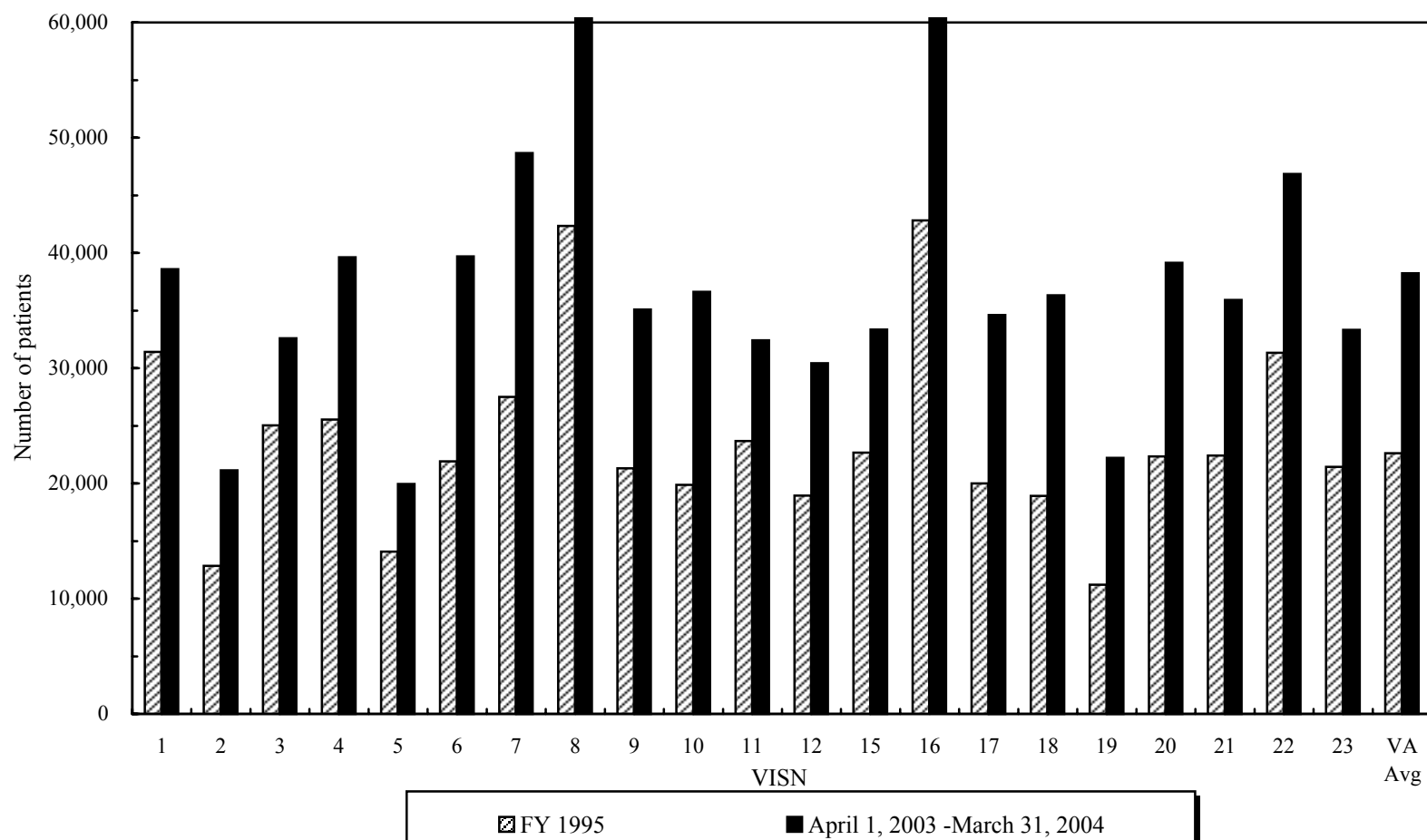
Average length of stay, inpatient general psychiatry,
 FY 1995 (N=77,478) and April 1, 2002 through March 31, 2004 (N=58,488)
 (Note: Data based on Table 5-1B)



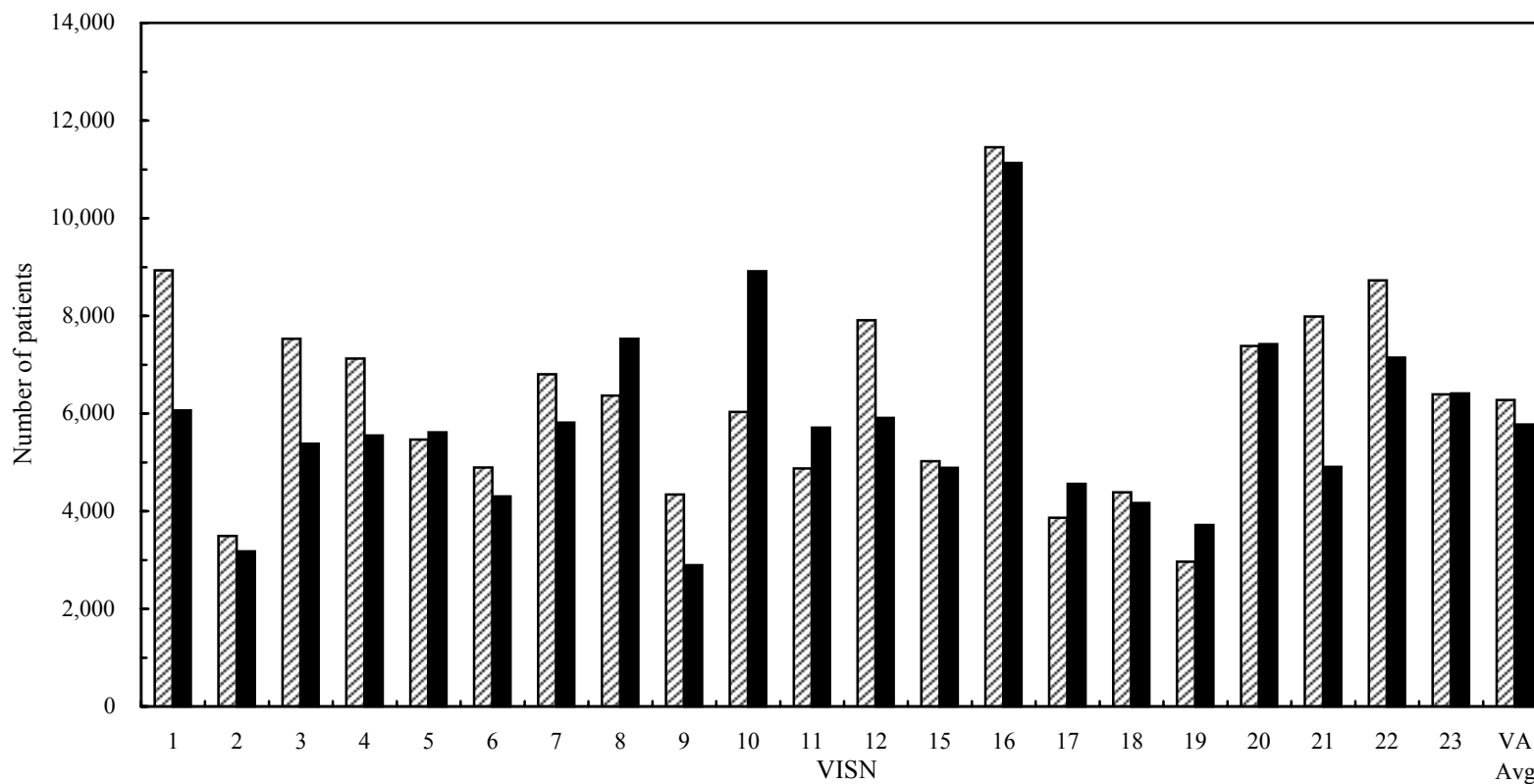
Average length of stay, inpatient substance abuse,
 FY 1995 (55,308) and April 1, 2002 through March 31, 2004 (N=4,262)
 (Note: Data based on Table 5-1B)



Total number of unduplicated general psychiatry outpatients, FY 1995 and
 April 1, 2002 through March 31, 2004
 (Note: Data based on Table 5-2)



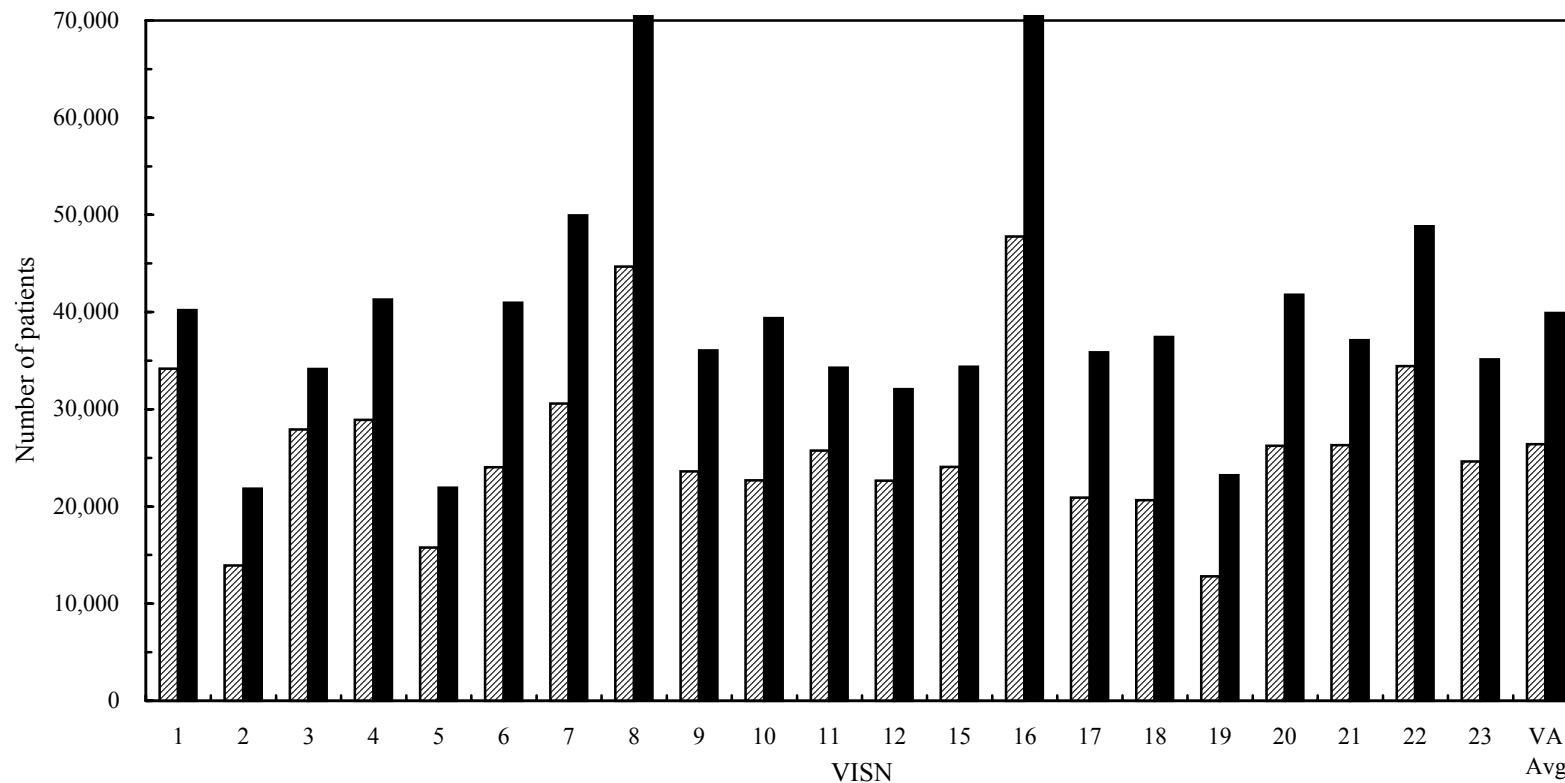
Total number of unduplicated substance abuse outpatients, FY 1995 and
April 1, 2002 through March 31, 2004
(Note: Data based on Table 5-2)



▨ FY 1995

■ April 1, 2003 - March 31, 2004

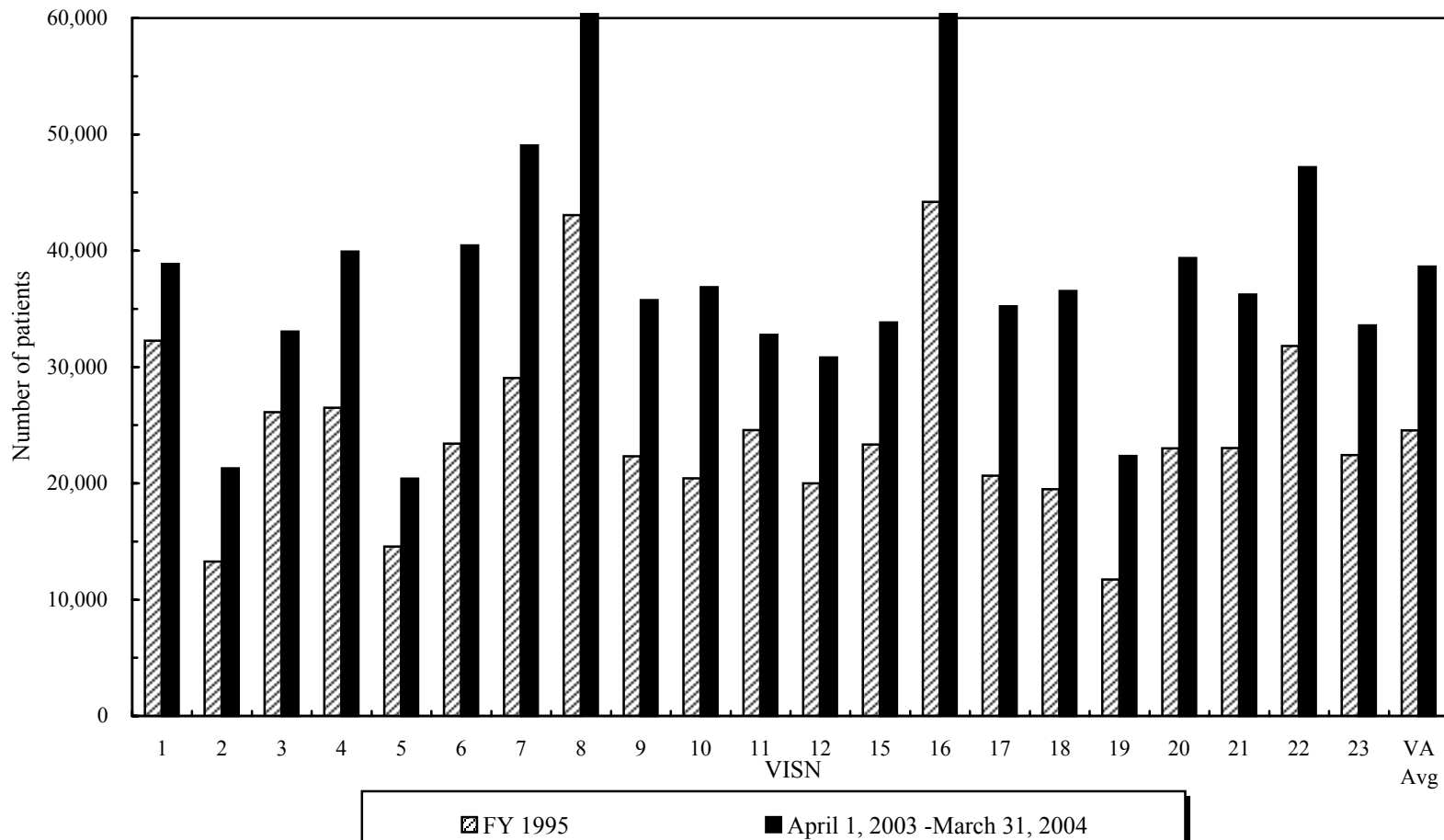
Total number of unduplicated mental health outpatients, FY 1995 and
April 1, 2002 through March 31, 2004
(Note: Data based on Table 5-2)



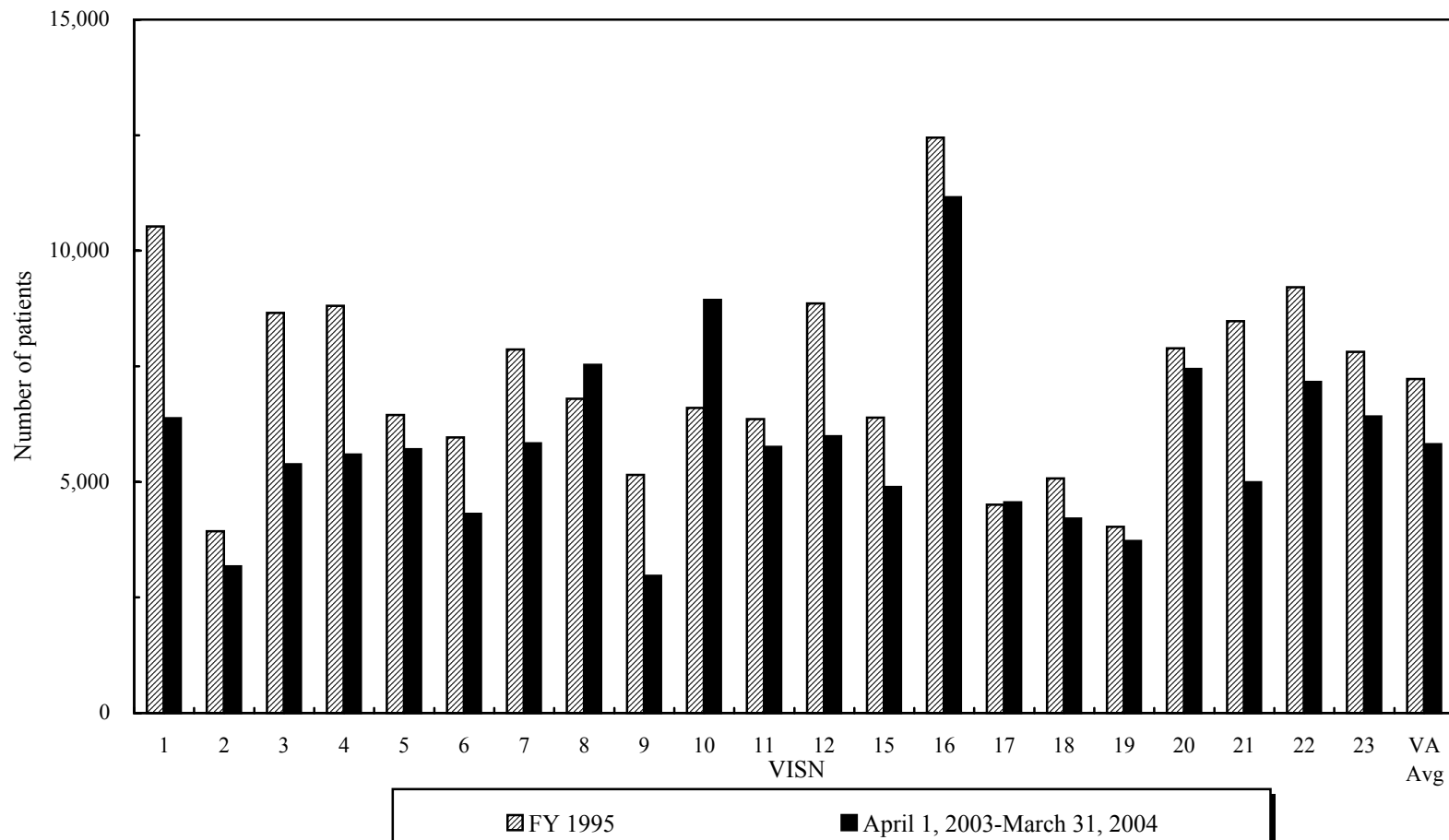
▨ FY 1995

■ April 1, 2003-March 31, 2004

Total number of general psychiatry patients treated, FY 1995 and
April 1, 2002 through March 31, 2004
(Note: Data based on Table 5-3)

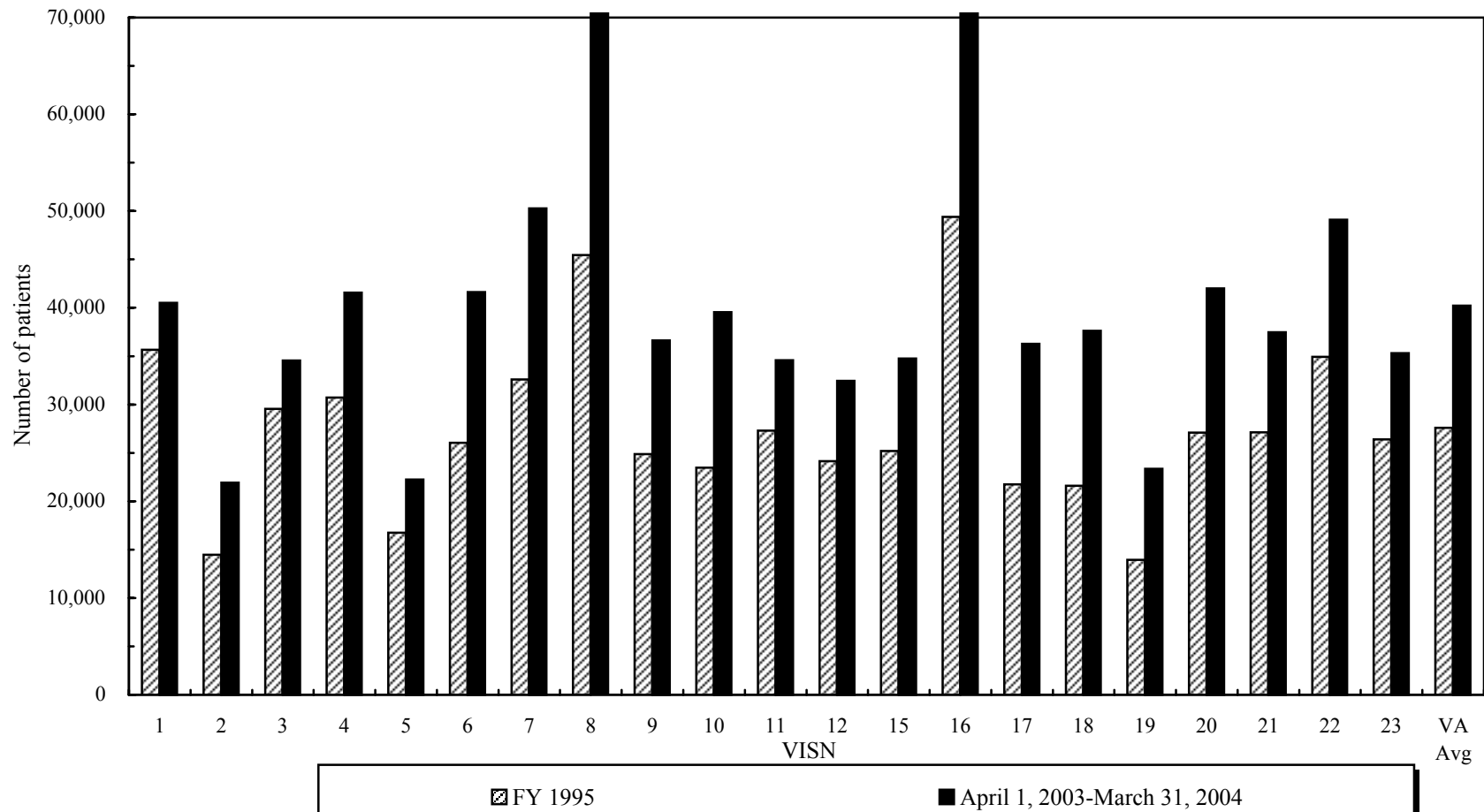


Total number of substance abuse patients treated, FY 1995 and
 April 1, 2002 through March 31, 2004
 (Note: Data based on Table 5-3)

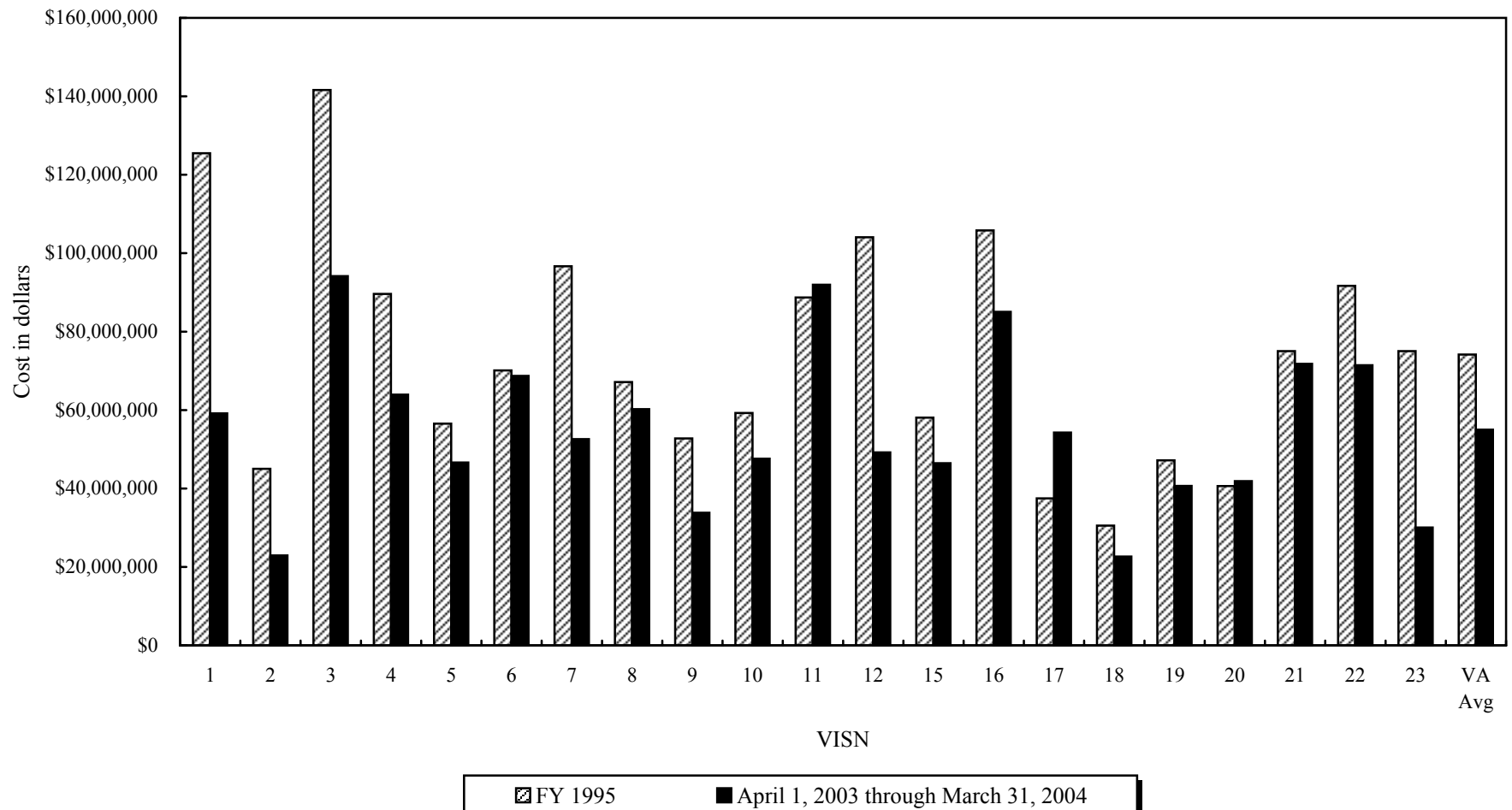


Total number of mental health patients treated, FY 1995 and April 1, 2002 through March 31, 2004

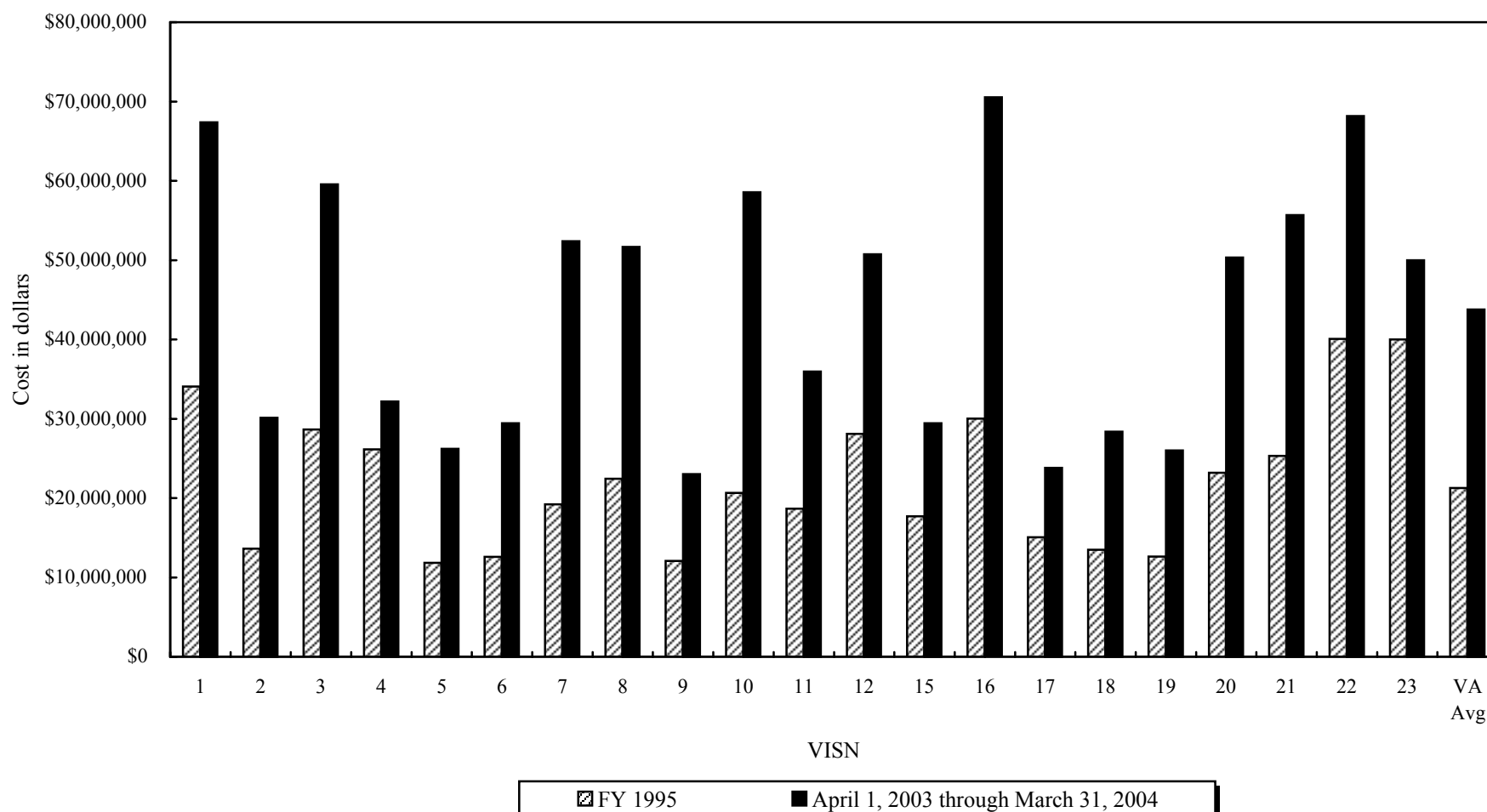
(Note: Data based on Table 5-3)



All inpatient mental health program expenditures, FY 1995 and April 1, 2003 through March 31, 2004
(Note: Data based on Table 6-2)

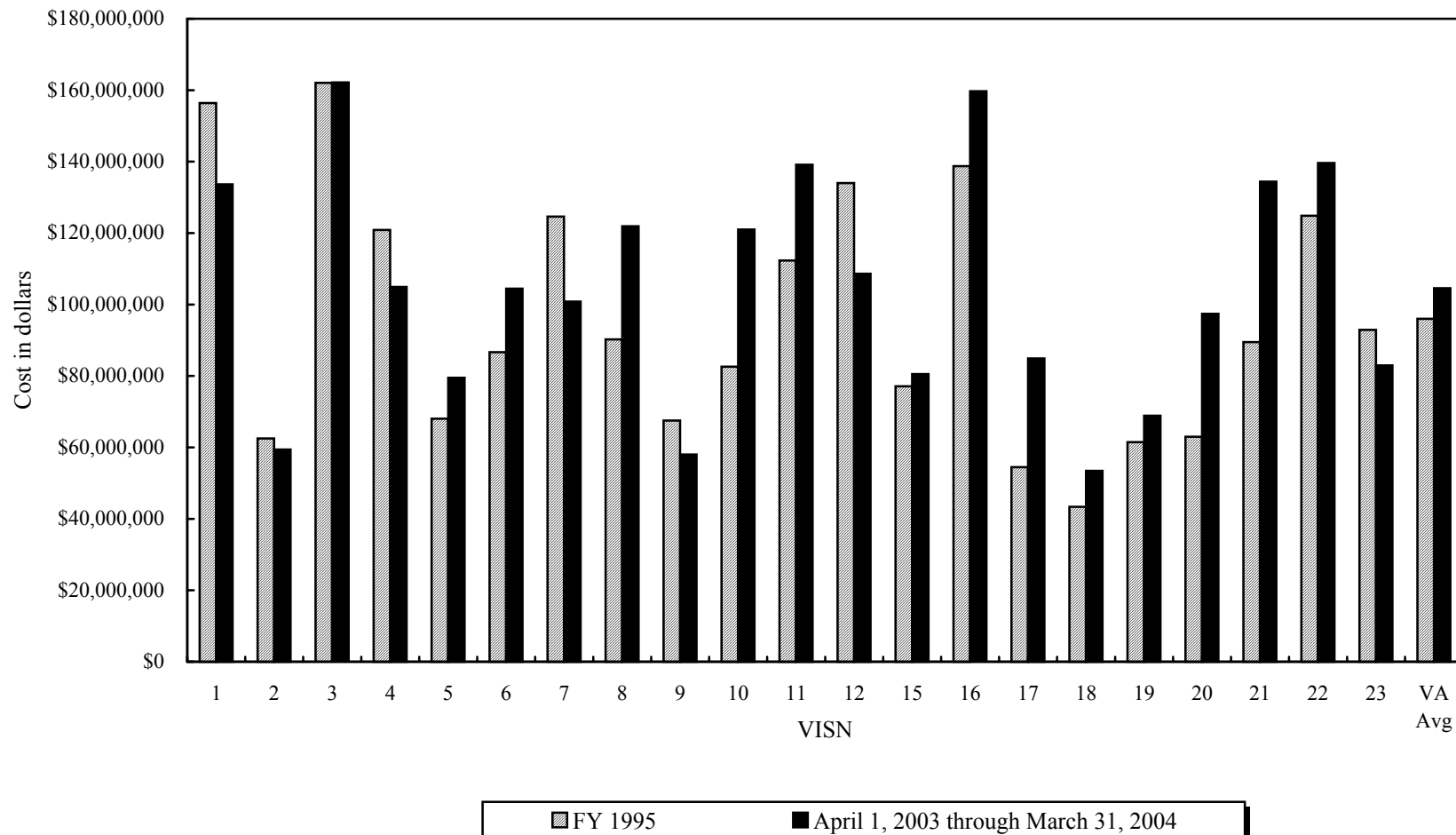


All outpatient mental health program expenditures, FY 1995 and April 1, 2003 through March 31, 2004
 (Note: Data based on Table 6-2)

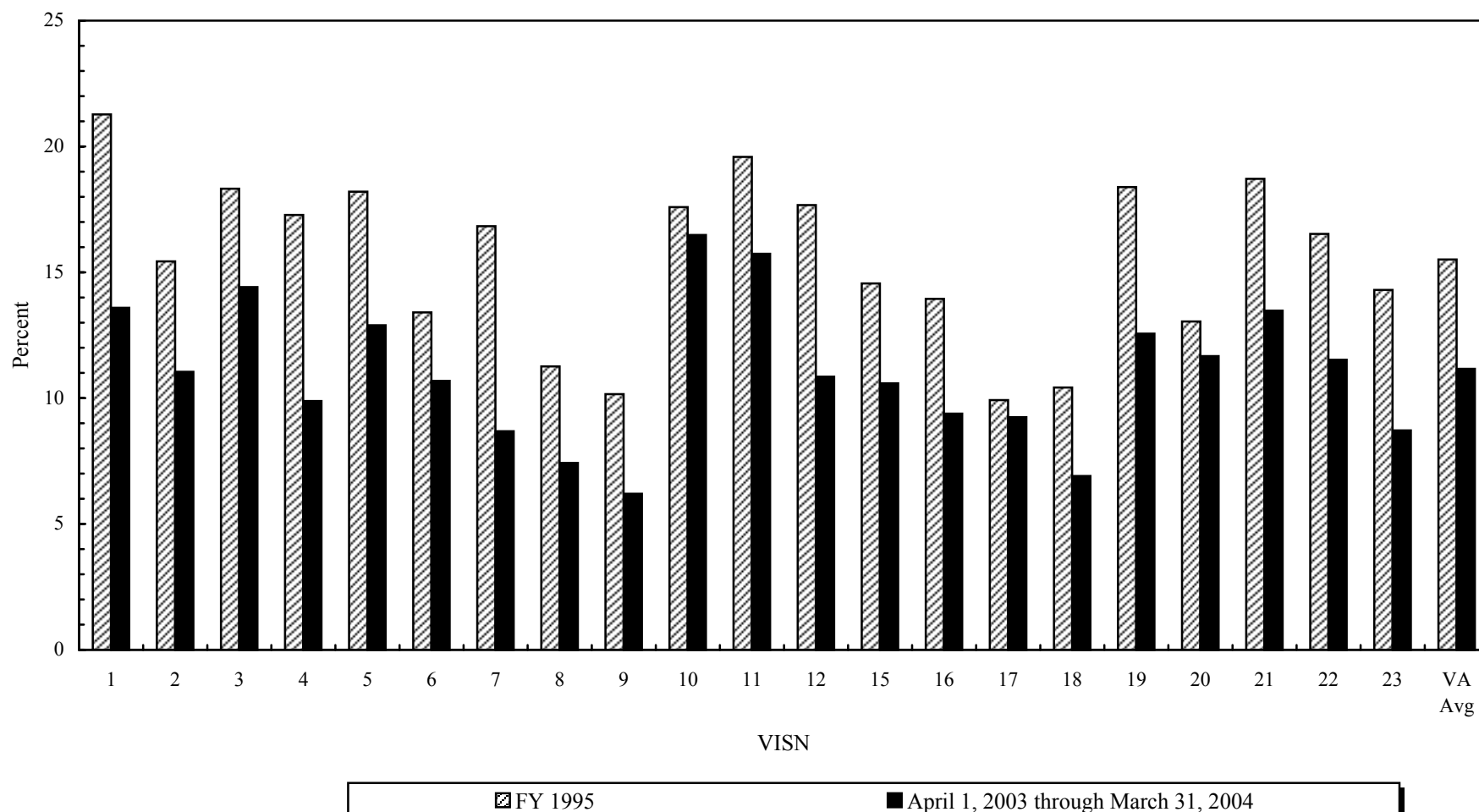


All mental health program expenditures, FY 1995 and April 1, 2003 through March 31, 2004

(Note: Data based on Table 6-2)



Mental health as a percentage of all VA expenditures, FY 1995 and April 1, 2003 through March 31, 2004
(Note: Data based on Table 6-2)



Per capita mental health treatment expenditures, inpatient and outpatient, FY 1995
and April 1, 2003 through March 31, 2004
(Note: Data based on Table 6-5)

